



# STIC EIC 2100 Search Request Form

114369  
(60)

Today's Date:

2/11/04

What date would you like to use to limit the search?

Priority Date: 8/25/2000 Other:

Name Chongshan Chen

AU 2172 Examiner # 79547

Room # 4B25 Phone 305-8319

Serial # 09/785,230

Format for Search Results (Circle One):

PAPER DISK EMAIL

Where have you searched so far?

USP DWPI EPO JPO ACM IBM TDB

IEEE INSPEC SPI Other \_\_\_\_\_

Is this a "Fast & Focused" Search Request? (Circle One) YES NO

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at <http://ptoweb/patents/stic/stic-tc2100.htm>.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

A data processing system comprising:

A display control unit implementing a display module displaying at least one format file containing a fixed format, and at least one data file containing item data to be set to the fixed format;

A specifying control unit implementing a specifying module specifying any one of the format file and the data file, and specifying the other category of file from this one file; and

A setting unit setting the item data of the data file to the fixed format of the format file in accordance with the specifying operation, wherein said specifying comprises selecting and dragging any one of the format file and the data file.

STIC Searcher Geoffrey St. Leger

Phone 308-7800

Date picked up 2/19/04

Date Completed 2/19/04





# STIC Search Report

## EIC 2100

**STIC Database Tracking Number: 114369**

**TO: Chongshan Chen**  
**Location: 4B25**  
**Art Unit : 2172**  
**Thursday, February 19, 2004**

**Case Serial Number: 09/785230**

**From: Geoffrey St. Leger**  
**Location: EIC 2100**  
**PK2-4B30**  
**Phone: 308-7800**

**geoffrey.stleger@uspto.gov**

### Search Notes

Dear Examiner Chen,

Attached please find the results of your search request for application 09/785230. I searched Dialog's foreign patent files, product announcement files and general files.

Please let me know if you have any questions.

Regards,

Geoffrey St. Leger  
4B30/308-7800

File 347:JAPIO Oct 1976-2003/Oct(Updated 040202)

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File 350:Derwent WPIX 1963-2004/UD,UM &UP=200412

(c) 2004 Thomson Derwent

Set	Items	Description
S1	27914	DATA() (FILE OR SOURCE) OR LIST??? (3N) (NAMES OR ADDRESSES OR NUMBERS OR DATA OR INFORMATION) OR RECORD? ? (3N) FILE? ? OR F-LAT() FILE? ?
S2	28362	TEMPLATE? ?
S3	514	FIXED(1W) FORMAT? ?
S4	2816	(PRESET OR PREDETERMINED OR PREESTABLISH? OR PREDEFIN? OR - PREDESIGNATED) (1W) FORMAT OR ((PREVIOUSLY OR PRE) () (DETERMIN? - OR SET???? OR ESTABLISH? OR DEFIN? OR DESIGNATED)) (1W) FORMAT? ?
S5	1351528	MERG??? OR JOIN??? OR COMBIN? OR OVERLAY???
S6	3	S5(5N) S1(5N) S2
S7	0	S5(5N) S1(5N) S3
S8	0	S5(5N) S1(5N) S4
S9	58	MERG??? (5N) S1
S10	437	S9 AND IC=G06F
S11	2553076	TEMPLATE? ? OR FORM? ? OR SPREADSHEET? ?
S12	38	S5(5N) S1(5N) S11
S13	28	S12 AND IC=G06F
S14	18	S13 NOT (S6 OR S10)
S15	19	S1 AND S3
S16	70	S5(5N) DATA(5N) S2
S17	53	S16 AND IC=G06F
S18	507	S17 NOT (S6 OR S10 OR S14)
S19	29054	DATA() (FILE OR SOURCE) OR LIST??? (3N) (NAMES OR ADDRESSES OR NUMBERS OR DATA OR INFORMATION) OR RECORD? ? (3N) FILE? ? OR F-LAT() FILE? ? OR RAW() DATA
S20	2594454	TEMPLATE? ? OR FORM? ? OR SPREADSHEET? ? OR LAYOUT? ?
S21	2744591	MERG??? OR JOIN??? OR COMBIN? OR OVERLAY???
S22	85500	INSERT??? FORMAT? ?
S23	69	S21(5N) S20(5N) S19
S24	51	S23 AND IC=G06F
S25	22	S24 NOT (S6 OR S10 OR S14 OR S18)
S26	3398	S21(5N) (DATA OR INFORMATION) (5N) S20
S27	1666	S26 AND IC=G06F
S28	150	S22 AND S27
S29	137	S28 NOT (S6 OR S10 OR S14 OR S18 OR S25)
S30	3640	FORMAT? ? (5N) FILE? ?
S31	13	S29 AND S30
S32	124	S29 NOT S31
S33	11	S32 AND S3:S4
S34	130	(AUTOMAT? OR DYNAMIC?) (7N) (POPULAT? OR INSERT??? OR INPUT? - ??? OR ENTER??? OR FILL??? () IN) (7N) (FIELD? ? OR CELL? ?) (7N) S-20
S35	83	S34 AND IC=G06F
S36	72	S35 NOT (S6 OR S10 OR S14 OR S18 OR S22 OR S33)
S37	8	(AUTOMAT? OR DYNAMIC?) (7N) (MERG??? OR JOIN??? OR COMBIN? OR OVERLAY??? OR INTEGRAT?) (7N) S19
S38	188	S27 AND (FIELD? ? OR CELL? ?)
S39	39284	S20(7N) (FIELD? ? OR CELL? ?)
S40	105	S38 AND S39
S41	93	S40 NOT (S6 OR S10 OR S14 OR S18 OR S22 OR S33 OR S36)
S42	61	S41 AND IC=G06F-017
S43	181	(MERG??? OR JOIN??? OR COMBIN? OR OVERLAY??? OR INTEGRAT? - OR INSERT??? OR INPUT???? OR ENTER??? OR FILL??? () IN) (7N) S19 (-7N) TABLE? ?
S44	153	S43 AND IC=G06F
S45	327	S41 NOT S42
S46	126	S44 NOT (S6 OR S10 OR S14 OR S18 OR S22 OR S33 OR S36 OR S-41)
S47	123	S46 NOT (INTEGRATED() CIRCUIT OR SEMICONDUCTOR? ?)
S48	53	S47 AND IC=G06F-017

10/5/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
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07455546 \*\*Image available\*\*  
METHOD FOR DATA CREATION, APPARATUS THEREFOR, PROGRAM AND RECORDING MEDIUM

PUB. NO.: 2002-324061 [JP 2002324061 A]  
PUBLISHED: November 08, 2002 (20021108)  
INVENTOR(s): MIYOUKI YUTAKA  
APPLICANT(s): CANON INC  
APPL. NO.: 2001-129718 [JP 20011129718]  
FILED: April 26, 2001 (20010426)  
INTL CLASS: G06F-017/21

ABSTRACT

PROBLEM TO BE SOLVED: To provide a method for data creation capable of simplifying writing of a **merging data file** by bringing a single **merging** data into correspondence with more than one merging field.

SOLUTION: In the method, a field is pre-provided in a part of a text prepared by a word processor application, when preparing a text with merging data with the field, a kind, name and the like of the field are preset as attributes of more than one field to be merged with the data, then the same data is merged into different kinds of multiple fields searched based on the same field name.

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10/5/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

06995080 \*\*Image available\*\*  
SYSTEM AND METHOD FOR DATA PROCESSING, AND STORAGE MEDIUM

PUB. NO.: 2001-222660 [JP 2001222660 A]  
PUBLISHED: August 17, 2001 (20010817)  
INVENTOR(s): TODOROKI TOMOAKI  
ADACHI YASUNORI  
APPLICANT(s): TOSHIBA CORP  
APPL. NO.: 2000-029543 [JP 200029543]  
FILED: February 07, 2000 (20000207)  
INTL CLASS: G06F-019/00

ABSTRACT

PROBLEM TO BE SOLVED: To decentralize and level the burdens on respective entry operators in the case of centralizing and managing data of various transfer request forms.

SOLUTION: A file server 3 of this data entry system is equipped with a data decomposition part 51 which decomposes one batch of data consisting of plural details (header, request form, etc.), inputted from a data input device 1 into pieces of detail unit data and registers them in a data file 6, a data correction part 5 and a data verification part 53 which process the pieces of detail unit data registered in the data file 6 by their units, and a data monitor and **merging** part 54 which monitors the **data file** 6 and **merges** all the pieces of detail unit data of one batch into one when the process is completed.

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10/5/4 (Item 4 from file: 347)  
DIALOG(R)File 347:JAPIO  
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06007179      \*\*Image available\*\*  
NAME LIST MANAGEMENT SYSTEM

PUB. NO.:        10-290279 [JP 10290279 A]  
PUBLISHED:      October 27, 1998 (19981027)  
INVENTOR(s):    YAGINUMA ATSUSHI  
                 KOYAMA TOSHIAKI  
APPLICANT(s):   HITACHI LTD [000510] (A Japanese Company or Corporation), JP  
                 (Japan)  
APPL. NO.:      09-096926 [JP 9796926]  
FILED:          April 15, 1997 (19970415)  
INTL CLASS:     [6] H04M-001/274; G06F-013/00 ; G06F-013/00 ; G06F-017/30  
JAPIO CLASS:    44.4 (COMMUNICATION -- Telephone); 45.2 (INFORMATION  
                 PROCESSING -- Memory Units); 45.4 (INFORMATION PROCESSING --  
                 Computer Applications)

#### ABSTRACT

PROBLEM TO BE SOLVED: To **merge** and manage a common name **list data** base and an individual data base without accessing a local data base at each time by providing an editing tool for adding an entry to the individual data base that a client terminal has.

SOLUTION: If name information is not found in a name list data base, a control part 21 performs retrieval from the individual name list data base 221 that the client terminal 2 locally has and informs client application 28 of a telephone number and a mail address matching the name information. If the data is not found even in the individual name list data base 221 either, the editing tool 27 displays a notification screen showing that the data is not present. At this time, the telephone number and mail address are inputted and then a registration button is pressed, so that the data are added to the name list data base of the individual data base 221

10/5/6        (Item 6 from file: 347)  
DIALOG(R)File 347:JAPIO  
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00589649      \*\*Image available\*\*  
PARTS LIST GENERATION PROCESSOR

PUB. NO.:        09-204449 [JP 9204449 A]  
PUBLISHED:      August 05, 1997 (19970805)  
INVENTOR(s):    YAMAGUCHI OSAMU  
APPLICANT(s):   MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company  
                 or Corporation), JP (Japan)  
APPL. NO.:      08-032952 [JP 9632952]  
FILED:          January 25, 1996 (19960125)  
INTL CLASS:     [6] G06F-017/50  
JAPIO CLASS:    45.4 (INFORMATION PROCESSING -- Computer Applications)  
JAPIO KEYWORD: R060 (MACHINERY -- Automatic Design)

#### ABSTRACT

PROBLEM TO BE SOLVED: To improve the reliability of parts list data by providing consistency between drawing data and already prepared parts list data.

SOLUTION: Article number data corresponding to the attributes of parts data are registered and defined as standard list data 1, and drawing data 7 are prepared. Next, parts list article number data are inputted, any objective drawing data are designated, and that drawing data are retrieved and displayed on a display. Afterwards, arrangement data concerning the objective drawing data are inputted. Besides, article list data 9 plotted in the drawing data are retrieved, and the attribute applied to the parts data is extracted. Next, the collation/retrieval of standard list data 1 is performed with that attribute as a retrieval keyword, and parts list relation data are extracted. Afterwards, the parts **list relation data** are **merged** and rearranged, the parts **list data** 9 are registered and corrected, and corrected data 3 are updated/registered. Besides, when the

corrected data 3 exist, the corrected data 3 are collated/ retrieved, and the parts list data 9 are registered.

10/5/7 (Item 7 from file: 347)  
DIALOG(R) File 347:JAPIO  
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05307776 \*\*Image available\*\*  
SOFTWARE SPECIFICATION PREPARATION SUPPORT SYSTEM

PUB. NO.: 08-263276 [JP 8263276 A]  
PUBLISHED: October 11, 1996 (19961011)  
INVENTOR(s): IWATA TOMOTAKE  
SHIYOU EIKOKU  
FUJIWARA SHIGERU  
KAMISAKA KIYOSHI  
APPLICANT(s): SUNRISE SYST KK [000000] (A Japanese Company or Corporation),  
JP (Japan)  
APPL. NO.: 07-061183 [JP 9561183]  
FILED: March 20, 1995 (19950320)  
INTL CLASS: [6] G06F-009/06  
JAPIO CLASS: 45.1 (INFORMATION PROCESSING -- Arithmetic Sequence Units)

#### ABSTRACT

PURPOSE: To provide a preparation software specification support system to be used for preparing specifications which is shown to a customer by SE.

CONSTITUTION: Inputted customer's information and project information are accumulated in a specification file 201 in the shape of the document of a fixed format. A word list data base which is not shown in figure is attached to this system. Each word in the word list data base is given a category to which the word belongs to. From this word list data base, a word which belongs to the category is segmented and stored in a word list data base 203 for customers. Through the use of the segmented word list data base for customers, the system executes picture layout design, slip layout design and file layout design. After designing, they are inputted to the specification file. Words corrected by the word list data base 203 for customers are merged in the word list data base.

10/5/9 (Item 9 from file: 347)  
DIALOG(R) File 347:JAPIO  
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04360594 \*\*Image available\*\*  
PLURAL FILE MERGING SYSTEM

PUB. NO.: 06-004494 [JP 6004494 A]  
PUBLISHED: January 14, 1994 (19940114)  
INVENTOR(s): ANDOU TAKAAKI  
APPLICANT(s): MITSUBISHI ELECTRIC CORP [000601] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 04-187616 [JP 92187616]  
FILED: June 22, 1992 (19920622)  
INTL CLASS: [5] G06F-015/16 ; G06F-012/00  
JAPIO CLASS: 45.4 (INFORMATION PROCESSING -- Computer Applications); 45.2 (INFORMATION PROCESSING -- Memory Units)  
JOURNAL: Section: P, Section No. 1724, Vol. 18, No. 200, Pg. 85, April 07, 1994 (19940407)

#### ABSTRACT

PURPOSE: To improve the processing efficiency of the entire system by reducing the wasteful time in the processing of the respective processors in data file merging processing.

CONSTITUTION: The processor 6 transfers the merging object data files read from storage devices 2a-2n to a buffer memory 9, the processors 7 and 8 read the merging object data files stored in the buffer memory 9 to be

merged under conditions specified beforehand and the processor 11 transfers a result obtained by the merging to the storage device 4. Thus, the transfer processing and the merging processing of the merging object data files and the transfer processing of the merged result are performed in parallel at least at the four processors and the wasteful time in the processing of the respective processors is reduced

10/5/10 (Item 10 from file: 347)  
DIALOG(R)File 347:JAPIO  
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04058994 \*\*Image available\*\*  
FORM MERGENCE

PUB. NO.: 05-050694 [JP 5050694 A]  
PUBLISHED: March 02, 1993 (19930302)  
INVENTOR(s): KURATA YOJI  
APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 03-215671 [JP 91215671]  
FILED: August 28, 1991 (19910828)  
INTL CLASS: [5] B41J-021/00; G06F-003/12 ; G06F-015/20 ; G06F-015/20 ;  
G06F-015/22  
JAPIO CLASS: 29.4 (PRECISION INSTRUMENTS -- Business Machines); 45.3  
(INFORMATION PROCESSING -- Input Output Units); 45.4  
(INFORMATION PROCESSING -- Computer Applications)  
JOURNAL: Section: M, Section No. 1439, Vol. 17, No. 352, Pg. 142, July  
05, 1993 (19930705)

#### ABSTRACT

PURPOSE: To ensure that documents can be easily output by customer by providing a means for merging document output data and form information data such as rule and headline in a single file.

CONSTITUTION: A means for merging a form 1 reads document output data prepared based on various sets of data according to a document output data file 4 composed of various addresses for each document. In addition, various forms including rules and headlines are read in accordance with a form information data file 5. Further, the merged data is stored in a merged data file 6. On the other hand, a means for sorting data 2 reads the merged data and rearranges its position, and documents with the rearranged data for each address are stored in an address-wise data file 7, and then a means for outputting documents 3 prints out sets of data from the address-wise data file 7 as various documents for respective addresses 8.

10/5/12 (Item 12 from file: 347)  
DIALOG(R)File 347:JAPIO  
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02910743 \*\*Image available\*\*  
INDEX GENERATION SYSTEM

PUB. NO.: 04-175843 [JP 4175843 A]  
PUBLISHED: June 23, 1992 (19920623)  
INVENTOR(s): KUROTATSU MASAHIRO  
APPLICANT(s): HOTSUKAIDOU NIHON DENKI SOFUTOUEA KK [000000] (A Japanese  
Company or Corporation), JP (Japan)  
APPL. NO.: 02-298352 [JP 90298352]  
FILED: November 02, 1990 (19901102)  
INTL CLASS: [5] G06F-012/00 ; G06F-012/00  
JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units)  
JOURNAL: Section: P, Section No. 1434, Vol. 16, No. 491, Pg. 27,  
October 12, 1992 (19921012)

#### ABSTRACT

PURPOSE: To optimize the storage efficiency and the arrangement of an index record file by fetching a key value from the existing index record file, merging it with the key value of an additional record and generating a new index record file.

CONSTITUTION: A logical record addition means 8 adds a logical record and a work record file generation means 13 generates a work record. The key value is fetched from the existing index record in the index record file 2, and it is merged with the key value of the additional logical record so as to generate the new index record file 2. Thus, the storage efficiency and the arrangement of the index record file 2 can be optimized.

10/5/13 (Item 13 from file: 347)

DIALOG(R)File 347:JAPIO

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03697534 \*\*Image available\*\*

FILE PROCESSOR

PUB. NO.: 04-062634 [JP 4062634 A]  
PUBLISHED: February 27, 1992 (19920227)  
INVENTOR(s): MATSUMURA KATSU  
APPLICANT(s): CASIO COMPUT CO LTD [350750] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 02-173706 [JP 90173706]  
FILED: June 29, 1990 (19900629)  
INTL CLASS: [5] G06F-007/32  
JAPIO CLASS: 45.1 (INFORMATION PROCESSING -- Arithmetic Sequence Units);  
45.2 (INFORMATION PROCESSING -- Memory Units)  
JOURNAL: Section: P, Section No. 1369, Vol. 16, No. 260, Pg. 85, June 12, 1992 (19920612)

#### ABSTRACT

PURPOSE: To simplify the merging of records between two files based on the merging conditions set optionally without using a merge record preparation program corresponding in 1:1 to the merging conditions.

CONSTITUTION: A key word and a source file name 'input code definition' are set to a key definition memory 5 which sets the record merging conditions (shown in a separate diagram) to an input record definition memory 4. Then a business form format is set to a business form output definition memory 6 for output of a record merged file in the form of a business form. A prescribed key of an input part 2 is operated to instruct the record merging processing. Thus a CPU 1d carries out the record merging processing based on the record merging conditions set to the memory 4. Then the merged record groups are sorted based on the key word groups set to the memory 5. Then a business form preparation part 7 refers to a business form format stored in the memory 6 to prepare a business form image. This image is displayed at a display part 3 and then printed at a printing part 8.

10/5/14 (Item 14 from file: 347)

DIALOG(R)File 347:JAPIO

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03684317 \*\*Image available\*\*

FILE PROCESSOR

PUB. NO.: 04-049417 [JP 4049417 A]  
PUBLISHED: February 18, 1992 (19920218)  
INVENTOR(s): MATSUMURA KATSU  
APPLICANT(s): CASIO COMPUT CO LTD [350750] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 02-158783 [JP 90158783]  
FILED: June 19, 1990 (19900619)  
INTL CLASS: [5] G06F-007/32 ; G06F-012/00  
JAPIO CLASS: 45.1 (INFORMATION PROCESSING -- Arithmetic Sequence Units);  
45.2 (INFORMATION PROCESSING -- Memory Units)  
JOURNAL: Section: P, Section No. 1361, Vol. 16, No. 231, Pg. 58, May



28, 1992 (19920528)

#### ABSTRACT

PURPOSE: To combine files with a simple definition by providing this file process with a working means for working the record of a file corresponding to a file name to the record of a 1st common word and a merging means for merging respective files based upon the worked record.

CONSTITUTION: A key definition document memory 15 is a memory for storing a key definition document by source file classifications and a source file name and a key word are set up in each key definition document. A file merging document memory 16 sets up correspondence file names to be merged and the word name of a commonword of respective files and stores instruction data relating to file merging. All records of respective set files are worked to the records of common words based upon set contents. Then plural files worked into the records of the common words is merged to one file. Thus, file merging can be attained by the simple definition without being conscious of the physical structure of files.

10/5/17 (Item 17 from file: 347)

DIALOG(R)File 347:JAPIO

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03241054 \*\*Image available\*\*

SYSTEM FOR REFORMING INDEX ORDER FORMING FILE

PUB. NO.: 02-216554 [JP 2216554 A]

PUBLISHED: August 29, 1990 (19900829)

INVENTOR(s): OQYAMAGUCHI MIE

APPLICANT(s): HOKKAIDO NIPPON DENKI SOFTWARE KK [000000] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 01-037387 [JP 8937387]

FILED: February 17, 1989 (19890217)

INTL CLASS: [5] G06F-012/00

JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units)

JOURNAL: Section: P, Section No. 1130, Vol. 14, No. 516, Pg. 143, November 13, 1990 (19901113)

#### ABSTRACT

PURPOSE: To reform an index order forming file at a high speed by means of the small number of input output times by physically generating the index order forming file on a memory.

CONSTITUTION: In the reformation of the index order forming file, a work file size computing/mechanism 1 decides whether a work area can be taken on a disk. If it can, an elimination record alignment mechanism 2 eliminates an elimination record and executes alignment. When a key sorting mechanism 4 takes out the key of a data record from a target file 11, a key merge mechanism 5 arranges keys from a small one in order. Next, a key part preparing mechanism 6 obtains the number of index blocks and a physical address from the key, and prepares a key part. Next, a same key chain expanding mechanism 7 prepares the same key chain. The works are executed on an input buffer and an output buffer on work files 13 and 14.

10/5/20 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015543923 \*\*Image available\*\*

WPI Acc No: 2003-606079/200357

XRPX Acc No: N03-483142

File tailoring data preparation method in computer system, involves processing source data to load empty tables according to control parameters to invoke interactive system productivity facility file tailoring function

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC )

Inventor: KLIEWE J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030084070	A1	20030501	US 2001981875	A	20011018	200357 B

Priority Applications (No Type Date): US 2001981875 A 20011018

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030084070	A1		11 G06F-012/00	

Abstract (Basic): US 20030084070 A1

NOVELTY - A set of data preparation control parameters including skeleton file pointer, margin parameter, empty, sort and trunc parameters are received, based on which a set of empty tables are built. A set of source data is processed to load empty tables according to control parameters. Interactive system productivity facility (ISPF) file tailoring function is invoked on tables to obtain desired set of tailored files.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(1) computer readable medium storing instructions for preparing data for file tailoring;

(2) file tailoring data preparing system.

USE - For preparing data for opening, creation, **merging**, modifying, deleting test-based **files** and database **record** which include records of inventory information, financial transaction information, in computer system.

ADVANTAGE - Tables are updated automatically by invoking ISPF file tailoring function and complex process are performed easily corresponding to text objects.

DESCRIPTION OF DRAWING(S) - The figure shows a high level logical flow diagram of data preparation process.

pp; 11 DwgNo 3/5

Title Terms: FILE; TAILORED; DATA; PREPARATION; METHOD; COMPUTER; SYSTEM; PROCESS; SOURCE; DATA; LOAD; EMPTY; TABLE; ACCORD; CONTROL; PARAMETER; INVOKE; INTERACT; SYSTEM; PRODUCE; FACILITY; FILE; TAILORED; FUNCTION

Derwent Class: T01

International Patent Class (Main): G06F-012/00

File Segment: EPI

10/5/22 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014876362 \*\*Image available\*\*

WPI Acc No: 2002-697068/200275

XRPX Acc No: N02-549557

Computerized document co-referencing method for researchers in information retrieval field involves forming aggregated cross-document name list with names in canonical form by merging **mergable names to exclusive sets**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC )

Inventor: KAZI Z H; RAVIN Y

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6438543	B1	20020820	US 99335276	A	19990617	200275 B

Priority Applications (No Type Date): US 99335276 A 19990617

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 6438543	B1		14 G06F-017/30	

Abstract (Basic): US 6438543 B1

NOVELTY - A name list (120) with names in canonical form is provided based on user query. The names are sorted into mergable names

(130) and exclusive sets (135). The contents of the mergable names are compared with the exclusive sets to merge the names to the sets which exceed predetermined threshold to form an aggregated cross-document name list (180), which is referenced to provide the user with co-referenced names.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

(1) Program storage device storing document co-referencing program; and

(2) Document searching method.

USE - For co-referencing computerized documents, for use by researchers, practitioners in the fields of information retrieval, knowledge management and digital libraries.

ADVANTAGE - The processing cost involved in comparing contexts is reduced. Accurate co-referencing of documents is achieved.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the cross-document co-referencing system.

Name list (120)

Mergable names (130)

Exclusive sets (135)

Aggregated cross-document name list (180)

pp; 14 DwgNo 1/5

Title Terms: COMPUTER; DOCUMENT; CO; REFERENCE; METHOD; INFORMATION;

RETRIEVAL; FIELD; FORMING; AGGREGATE; CROSS; DOCUMENT; NAME; LIST; NAME;

CANONICAL; FORM; MERGE; NAME; EXCLUDE; SET

Derwent Class: T01

International Patent Class (Main): G06F-017/30

International Patent Class (Additional): G06F-015/16

File Segment: EPI

10/5/24 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014128859 \*\*Image available\*\*

WPI Acc No: 2001-613069/200171

XRPX Acc No: N01-457779

**Record book printing method used in enterprise, involves converting combined data of form file and data file to specific language according to printer to be used**

Patent Assignee: NTT COMMUNICATION WEAR KK (NITE ); PRISM KK (PRIS-N)

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2001130078	A	20010515	JP 99317010	A	19991108	200171 B
JP 3357018	B2	20021216	JP 99317010	A	19991108	200302

Priority Applications (No Type Date): JP 99317010 A 19991108

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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JP 2001130078	A		14	B41J-021/00	
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JP 3357018	B2		8	B41J-021/00	Previous Publ. patent JP 2001130078
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Abstract (Basic): JP 2001130078 A

NOVELTY - A terminal (2) retrieves the form file (f1) and the data file (f2) from a server (1). The form data of form file that describes form of record book is merged with the input data in data file. The combined data is converted to specific language (10) according to the printer (3) used. The required print book is printed according to specific language.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for record book printing system.

USE - For printing record book in enterprise.

ADVANTAGE - Facilitates printing of required beautiful record book without using exclusive server in enterprise. Avoids variation in printing of record book. Facilitates conversion of combined data without using printer driver. Prints various record books efficiently

at high speed. Reduces load of OS, and network traffic by proper conversion of combined data. Facilitates printing of record book by any printer connected to network with influence of printer bender.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of printing system. (Drawing includes non-English language text).

Server (1)  
Terminal (2)  
Printer (3)  
Language (10)  
Form file (f1)  
Data file (f2)  
pp; 14 DwgNo 2/4

Title Terms: RECORD; BOOK; PRINT; METHOD; CONVERT; COMBINATION; DATA; FORM;  
FILE; DATA; FILE; SPECIFIC; LANGUAGE; ACCORD; PRINT  
Derwent Class: P75; T01; T04  
International Patent Class (Main): B41J-021/00  
International Patent Class (Additional): G06F-003/12 ; G06F-019/00  
File Segment: EPI; EngPI

10/5/27 (Item 9 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013199735 \*\*Image available\*\*

WPI Acc No: 2000-371608/200032

SRPX Acc No: N00-278633

Electronic online data transfer system in LAN, has selector to select transfer data file displayed at server, and approves transmission to computer of bank, and transmits selected file after merging

Patent Assignee: SUMITOMO GINKO KK (SUMI-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2000123103	A	20000428	JP 98296894	A	19981019	200032 B

Priority Applications (No Type Date): JP 98296894 A 19981019

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2000123103	A		7 G06F-019/00	

Abstract (Basic): JP 2000123103 A

NOVELTY - The transfer data file produced by client (20) is transmitted to server (10) where it is displayed. A transfer data file which approves the transmission to computer of bank, is selected from the displayed transfer data. Selected transfer data file after merging is transmitted to computer of bank.

USE - For LAN used in bank. Also for use in internet.

ADVANTAGE - Communication expense is reduced as individual transmission of transfer data file to computer of bank from client becomes unnecessary. Checking of transfer data is facilitated.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of electronic data transfer system.

Server (10)  
Client (20)  
pp; 7 DwgNo 1/8

Title Terms: ELECTRONIC; DATA; TRANSFER; SYSTEM; LAN; SELECT; SELECT;  
TRANSFER; DATA; FILE; DISPLAY; SERVE; TRANSMISSION; COMPUTER; BANK;  
TRANSMIT; SELECT; FILE; AFTER; MERGE

Derwent Class: T01; T05

International Patent Class (Main): G06F-019/00

International Patent Class (Additional): G07D-009/00; G07D-013/00;  
G07F-019/00

File Segment: EPI

10/5/38 (Item 20 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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009512147 \*\*Image available\*\*

WPI Acc No: 1993-205683/199325

WPPX Acc No: N93-158171

**Merging network with three or more simultaneous inputs - includes set of network inputs for receiving M, where M is greater than 2, input lists of sorted numbers**

Patent Assignee: BELL COMMUNICATIONS RES (BELL-N)

Inventor: LEE T T

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5220664	A	19930615	US 91736469	A	19910726	199325 B

Priority Applications (No Type Date): US 91736469 A 19910726

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 5220664	A	9	G06F-007/36	

Abstract (Basic): US 5220664 A

The merging network receives three or more simultaneous input lists of sorted numbers and merges the input lists to form a single sorted list at its outputs. The merging network comprises three states of interconnected comparator modules, the merging network inputs being connected to the inputs of the comparator modules of the first stage with a mod shuffle interconnection pattern.

The outputs of the third stage from the network outputs of the merging network. The first, second, and third stages include one or more comparator modules which are larger than two-by-two. The inventive merging network may be utilized recursively to form a sorting network.

**ADVANTAGE** - Has fewer stages and simpler interconnection wiring than conventional binary sorting network.

Dwg. 1/3

Title Terms: MERGE; NETWORK; THREE; MORE; SIMULTANEOUS; INPUT; SET; NETWORK ; INPUT; RECEIVE; GREATER; INPUT; LIST; SORT; NUMBER

Derwent Class: T01

International Patent Class (Main): G06F-007/36

File Segment: EPI

10/5/40 (Item 22 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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008644854 \*\*Image available\*\*

WPI Acc No: 1991-148884/199120

WRPX Acc No: N91-114272

**Data manipulation for spreadsheets - using labels on cells to identify and search for data in separate file of records**

Patent Assignee: AMBIT RES LTD (AMBI-N)

Inventor: CAWLEY W

Number of Countries: 033 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9106059	A	19910502				199120 B
AU 9065289	A	19910516				199133

Priority Applications (No Type Date): GB 8922755 A 19891010

Kind Patents: NoSR.Pub

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
WO 9106059	A			

Designated States (National): AT AU BB BG BR CA CH DE DK ES FI GB GR HU JP KP KR LK LU MC MG MW NL NO RO SD SE SU US

Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LU NL OA SE

Abstract (Basic): WO 9106059 A

Each spreadsheet contains definitions of rows and columns in respective headings and which together reference a partic. cell. Each spreadsheet is saved in a usage file which records the locations of any concepts which have been defined in previous layouts.

The labels of cells which should contain data from the database are determined from inspection of the layout. Matches are then searched for between the cell labels and the database records to display the relevant data on a VDU.

USE/ADVANTAGE - Presentation of data on VDU of e.g. PC. User can abstract subset of one **data file** and **merge** it into another **data file**.

Dwg.2/5

Title Terms: DATA; MANIPULATE; LABEL; CELL; IDENTIFY; SEARCH; DATA; SEPARATE; FILE; RECORD

Index Terms/Additional Words: VDU; PERSON; COMPUTER

Derwent Class: T01

International Patent Class (Additional): **G06F-015/40**

File Segment: EPI

18/5/6 (Item 6 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

06562906 \*\*Image available\*\*  
INFORMATION PROCESSING METHOD, INFORMATION PROCESSOR AND RECORDING MEDIUM

PUB. NO.: 2000-148647 [JP 2000148647 A]  
PUBLISHED: May 30, 2000 (20000530)  
INVENTOR(s): KURATA TSUKASA  
HIROSAKI TATSUHIRO  
YAMASHITA KOICHI  
APPLICANT(s): FUJITSU LTD  
PFU LTD  
APPL. NO.: 10-327198 [JP 98327198]  
FILED: November 17, 1998 (19981117)  
INTL CLASS: G06F-013/00 ; G06F-003/14

#### ABSTRACT

PROBLEM TO BE SOLVED: To easily change system configuration when controlling different screen display terminals with a common application.

SOLUTION: Correspondent data sheet and design form are selected from a data sheet number for discriminating applications designated by an application program 11 and a design form name for discriminating display screens by a virtual terminal object interface 12. Also, a style template 23, suitable for a destination of output terminal and made corresponding to the display screen, is obtained from the destination of output terminal name detected at accessing from clients 41-4n or designated by the application program 11 and the design form. Then, the record contents of the data sheet 21 are merged with the acquired style template 23 by a driver, and the style template 23 in which the record contents are embedded is supplied to a client.

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18/5/11 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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015781509 \*\*Image available\*\*  
WPI Acc No: 2003-843712/200378  
XRPX Acc No: N03-674249

**Customized document generation administrating method, for sales promotion, involve merging customized intelligent template with variable data so as to modify template format and to create intelligent document**

Patent Assignee: HEWLETT-PACKARD CO (HEWP ); MARTINEZ PONCE R A (PONC-I)  
Inventor: PONCE R A M; MARTINEZ PONCE R A  
Number of Countries: 002 Number of Patents: 002  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030172354	A1	20030911	US 200294062	A	20020308	200378 B
GB 2387255	A	20031008	GB 20033855	A	20030219	200378

Priority Applications (No Type Date): US 200294062 A 20020308

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030172354	A1		24	G06F-017/00	
GB 2387255	A			G06F-017/60	

Abstract (Basic): US 20030172354 A1

NOVELTY - The intelligent template (12) designed and set for use, is retrieved, customized and merged with variable data (45) including customer data (65), so as to modify the template format to accommodate the variable data and to create an intelligent document (14). The customized document is generated based on the intelligent document.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the

following:

(1) computer readable medium storing customized document generation program; and

(2) customized document generation administrating system.

USE - For generating customized documents such as published documents e.g. marketing material or communication, to interact with customers.

ADVANTAGE - Enables generating customized/personalized documents, according to user's point-of-need, effectively.

DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of the document production system.

intelligent template (12)

search engine (42)

document customization tool (43)

variable data (45)

variable data database (46)

customer data (65)

communication network (70)

pp; 24 DwgNo 3/15

Title Terms: CUSTOMISATION; DOCUMENT; GENERATE; ADMINISTER; METHOD; SALE; PROMOTE; MERGE; CUSTOMISATION; INTELLIGENCE; TEMPLATE; VARIABLE; DATA; SO ; MODIFIED; TEMPLATE; FORMAT; INTELLIGENCE; DOCUMENT

Derwent Class: S06; T01

International Patent Class (Main): G06F-017/00 ; G06F-017/60

File Segment: EPI

18/5/12 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015684355 \*\*Image available\*\*

WPI Acc No: 2003-746544/200370

XRPX Acc No: N03-598225

Customized/personalized document production method for customer at point-of-need, involves merging data of customer with intelligent template to create intelligent document

Patent Assignee: HEWLETT-PACKARD CO (HEWP ); PONCE R A M (PONC-I); WIECHERS A (WIEC-I)

Inventor: PONCE R A M; WIECHERS A

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030172057	A1	20030911	US 200293627	A	20020308	200370 B
DE 10257436	A1	20030925	DE 1057436	A	20021209	200371

Priority Applications (No Type Date): US 200293627 A 20020308

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20030172057 A1 13 G06F-007/00

DE 10257436 A1 G06F-017/60

Abstract (Basic): US 20030172057 A1

NOVELTY - An intelligent template (12) including a variable data field is selected from the point-of-need. The data of the customer is merged with the intelligent template to create an intelligent document. A customized-personalized document is produced at the point-of-need, based on the intelligent document.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(1) computer-readable medium storing instructions for producing document for customer at point-of-need; and

(2) system for producing document for customer at point-of-need.

USE - For producing customized/personalized documents for user/customer at point-of-need.

ADVANTAGE - Produces customized or personalized documents for a user or a customer at the point-of-need, by automatically modifying the intelligent template.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of a



portion of the document production.

intelligent template (12)

pp; 13 DwgNo 2/8

Title Terms: CUSTOMISATION; PERSON; DOCUMENT; PRODUCE; METHOD; CUSTOMER;  
POINT; NEED; MERGE; DATA; CUSTOMER; INTELLIGENCE; TEMPLATE; INTELLIGENCE;  
DOCUMENT

Derwent Class: T01

International Patent Class (Main): G06F-007/00 ; G06F-017/60

International Patent Class (Additional): G06F-017/30

File Segment: EPI

18/5/20 (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015300490 \*\*Image available\*\*

WPI Acc No: 2003-361424/200334

XRPX Acc No: N03-288599

**Distributed data combining service device and method - capable of  
providing an inquiry function with different format combinations**

Patent Assignee: INST INFORMATION IND (INFO-N)

Inventor: LEE W

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
TW 497050	A	20020801	TW 99110435	A	19990622	200334 B

Priority Applications (No Type Date): TW 99110435 A 19990622

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
TW 497050	A		G06F-017/30	

Abstract (Basic): TW 497050 A

NOVELTY - There is provided a distributed data combining service device and method, which isolates the uncertain factors, such as the number and location of database, inquiry manner and rules of **combining data** to form a ' **merged template** ' for enabling the application system developing personnel to dynamically define and maintain these uncertain factors. The distributed **data combining** service device comprises a **merged template** defining and maintaining means for generating a **merged template**; and a **merged template** executing means for executing the **merged template** defined by the **merged template** defining and maintaining means when it is required to perform an inquiry function of data combining via the development of distributed database application system, thereby acquiring **data** from distributed databases, and obtaining the **merged** inquiry result, wherein the **merged template** comprises three parts of the number and location of database, inquiry manner and rules of the merged data.

DwgNo 1/1

Title Terms: DISTRIBUTE; DATA; COMBINATION; SERVICE; DEVICE; METHOD;  
CAPABLE; ENQUIRY; FUNCTION; FORMAT; COMBINATION

Derwent Class: T01

International Patent Class (Main): G06F-017/30

File Segment: EPI

18/5/24 (Item 15 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015142725 \*\*Image available\*\*

WPI Acc No: 2003-203252/200320

XRPX Acc No: N03-161930

**Processing human interface description by merging data instance with  
layout element and prompting user for data input**

Patent Assignee: SAP AG (SAPS-N)

Inventor: AHLERT D; KOCH W; LIEBICH G

Number of Countries: 101 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1280053	A1	20030129	EP 2001118304	A	20010727	200320 B
WO 200312632	A1	20030213	WO 2002EP4206	A	20020416	200322

Priority Applications (No Type Date): EP 2001118304 A 20010727

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 1280053 A1 E 19 G06F-009/44

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SE SI TR

WO 200312632 A1 E G06F-009/44

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU  
ZA ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

Abstract (Basic): EP 1280053 A1

NOVELTY - Method consists in providing a human interface description (HID) with a layout template and data description to prompt the user for data input and receiving HID layout elements from the user through an XPath. A **data** instance is **merged** with the layout **template** into the HID, and the **data** is stored. The data is the status of the layout elements (125,126).

DETAILED DESCRIPTION - There are INDEPENDENT CLAIMS for:

- (1) A computer system for providing and processing a human interface description
- (2) A computer program for providing and processing a human interface description

USE - Method is for interacting with a computer through a human interface.

ADVANTAGE - Method enables the interface to remember its status before interaction of the user and computer so that the expansion status of a hierarchy after data submission is the same as before data submission.

DESCRIPTION OF DRAWING(S) - The figure shows a visual representation of a human interface description.  
layout elements (125,126)

pp; 19 DwgNo 5/5

Title Terms: PROCESS; HUMAN; INTERFACE; DESCRIBE; MERGE; DATA; INSTANCE;  
LAYOUT; ELEMENT; PROMPT; USER; DATA; INPUT

Derwent Class: T01

International Patent Class (Main): G06F-009/44

File Segment: EPI

18/5/26 (Item 17 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014856042 \*\*Image available\*\*

WPI Acc No: 2002-676748/200273

XRPX Acc No: N02-534982

**Method for creating documents, especially legal documents, using templates downloaded from an Internet server, personalized with individual data and uploaded back to the server for final document creation**

Patent Assignee: GENERER.COM SA (GENE-N)

Inventor: CHEMOUNI T

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
FR 2820527	A1	20020809	FR 20011626	A	20010207	200273 B

Priority Applications (No Type Date): FR 20011626 A 20010207

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
FR 2820527	A1		25	G06F-017/24	

Abstract (Basic): FR 2820527 A1

NOVELTY - Method for creating personalized documents using a data processing terminal (2) connected to a network, especially the Internet (20), to which is connected a server with a library (11) of document templates (12, 13). The terminal user sends a library access request to the server, selects a template and requests it transfer to his own terminal. He then enters his own **data** in personalization zones and sends the **template** and **data** back to the server where they are **joined** together to create a final personalized document.

DETAILED DESCRIPTION - The invention also relates to a corresponding server for implementing the method.

USE - Creation of documents, especially commercial documents, such as invoices, delivery notes, etc.

ADVANTAGE - The invention ensures that documents created have all the necessary terminology to form a valid legal document, e.g. a carrier reference, a non-guarantee clause, reservation of propriety, etc., without a document creator having to search all over the Internet or elsewhere to find out what should be included, etc.

DESCRIPTION OF DRAWING(S) - Figure shows a schematic block diagram of the invention.

data processing terminal (2)  
network (20)  
library (11)  
server (1)  
document templates. (12, 13)  
pp; 25 DwgNo 1/2

Title Terms: METHOD; DOCUMENT; LEGAL; DOCUMENT; TEMPLATE; SERVE; PERSON; INDIVIDUAL; DATA; BACK; SERVE; FINAL; DOCUMENT; CREATION

Derwent Class: T01

International Patent Class (Main): G06F-017/24

International Patent Class (Additional): G06F-017/21

File Segment: EPI

18/5/28 (Item 19 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014669992 \*\*Image available\*\*

WPI Acc No: 2002-490696/200252

XRPX Acc No: N02-387890

Electronic document distribution system merges recipient data with master document, and transmits document to each recipient, according to delivery and scheduling details provided by management unit

Patent Assignee: U-MARKETING PTY LTD (UMAR-N)

Inventor: BEST P; OXLEY R

Number of Countries: 100 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200250705	A1	20020627	WO 2001AU1659	A	20011221	200252 B
AU 200216828	A	20020701	AU 200216828	A	20011221	200264
AU 763062	B	20030710	AU 200216828	A	20011221	200355

Priority Applications (No Type Date): AU 20002244 A 20001221

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200250705	A1 E		45	G06F-017/30	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR

IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW  
AU 200216828 A G06F-017/30 Based on patent WO 200250705  
AU 200216828 B G06F-017/30 Previous Publ. patent AU 200216828  
Based on patent WO 200250705

Abstract (Basic): WO 200250705 A1

NOVELTY - A management unit (41) manages master electronic documents. A builder unit (46) integrates creative content with document **template** to produce the master document. A launcher unit (47) **merges** recipient **data** with master document, and transmits document to each recipient, according to delivery and scheduling details provided by management unit. A catcher unit (49) receives and processes the receipts from document recipients.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Electronic document;
- (2) Computer;
- (3) Electronic document transmitting apparatus; and
- (4) Direct electronic mail marketing method.

USE - For delivery of documents including information about direct marketing of goods or services to recipient through electronic mail.

ADVANTAGE - The management unit performs maintenance of e-commerce configuration details, merging of delivery, scheduling and e-commerce details efficiently. Enables immediate presentation of content included in document upon opening the document without requiring invocation by recipient.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of direct electronic mail marketing system.

Management unit (41)  
Builder unit (46)  
Launcher unit (47)  
Catcher unit (49)  
pp; 45 DwgNo 3/10

Title Terms: ELECTRONIC; DOCUMENT; DISTRIBUTE; SYSTEM; MERGE; RECIPIENT;  
DATA; MASTER; DOCUMENT; TRANSMIT; DOCUMENT; RECIPIENT; ACCORD; DELIVER;  
SCHEDULE; DETAIL; MANAGEMENT; UNIT

Derwent Class: T01

International Patent Class (Main): G06F-017/30

File Segment: EPI

18/5/29 (Item 20 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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014392541 \*\*Image available\*\*  
WPI Acc No: 2002-213244/200227  
XRPX Acc No: N02-163208

**Multiple data reproduction apparatus e.g. for moving image data, converts expressions of several received data into standard expression, to select, convert and integrate data coinciding with conditions of template**

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002044587	A	20020208	JP 2000227668	A	20000727	200227 B

Priority Applications (No Type Date): JP 2000227668 A 20000727

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002044587	A		9 H04N-005/765	

Abstract (Basic): JP 2002044587 A

NOVELTY - A selector selects a template based on the main data received by the receivers (5a-5c). A converter converts the expressions of several data into a standard expression by referring a database (7). The data coinciding with the conditions of the template are selected using the standard expression and converted based on **template**

conversion method. The **data** are **combined** and reproduced according to the **template data** frame.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for recorded medium storing multiple data reproduction program.

USE - For reproducing multiple data related to voice, character, still picture, moving image, electronic program guide (EPG), newspaper, magazine, etc.

ADVANTAGE - Multiple data of different expressions are combined and reproduced accurately by converting them into standard expression.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of multiple data reproduction apparatus. (Drawing includes non-English language text).

Receivers (5a-5c)

Database (7)

pp; 9 DwgNo 1/16

Title Terms: MULTIPLE; DATA; REPRODUCE; APPARATUS; MOVE; IMAGE; DATA;  
CONVERT; EXPRESS; RECEIVE; DATA; STANDARD; EXPRESS; SELECT; CONVERT;  
INTEGRATE; DATA; COINCIDE; CONDITION; TEMPLATE  
Derwent Class: T01; W02; W03; W04  
International Patent Class (Main): H04N-005/765  
International Patent Class (Additional): G06F-003/14 ; H04N-007/025;  
H04N-007/03; H04N-007/035  
File Segment: EPI

18/5/32 (Item 23 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014086511 \*\*Image available\*\*

WPI Acc No: 2001-570725/200164

XRPX Acc No: N01-425312

Data **exchanging method** involves merging data in table with markup language template to create markup language document

Patent Assignee: CLICKSERVICES.COM (CLIC-N)

Inventor: HA J T; LEONG V D; NATARAJAN S; VERBIST L A J M

Number of Countries: 093 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200165389	A1	20010907	WO 2001US6872	A	20010228	200164 B
AU 200140030	A	20010912	AU 200140030	A	20010228	200204

Priority Applications (No Type Date): US 2000514824 A 20000228

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

WO 200165389	A1	E	26	G06F-015/00	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP  
KE KG KP KR KZ LC LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT  
RU RD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200140030	A			G06F-015/00	Based on patent WO 200165389
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Abstract (Basic): WO 200165389 A1

NOVELTY - A markup language template is received, and one or more functions are executed to access information in a data using routines of another programming language environment. A table is created to associate one variable from markup language execution environment with **data** from programming language environment. The **data** in table is **merged** with markup language **template** to create a markup language document.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for networked environment.

USE - For exchanging data between two programming environments such as HTML and JAVA.

ADVANTAGE - The table is maintained to allows Java content for references in HTML document to be accessed quickly and repeatedly.

45/5/30 (Item 15 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

007625523 \*\*Image available\*\*  
WPI Acc No: 1988-259455/198837  
XRPX Acc No: N88-196972

Forms generating and information retrieval system - has processor which  
merges selected forms file with selected information file and  
transmits merged files to printer

Patent Assignee: PITNEY BOWES INC (PITB )  
Inventor: DURST R T; SCHMIDT A C  
Number of Countries: 004 Number of Patents: 005  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
GB 2202064	A	19880914	GB 886035	A	19880314	198837 B
DE 3808165	A	19880922	DE 3808165	A	19880311	198839
US 4903229	A	19900220	US 8725315	A	19870313	199014
CA 1280514	C	19910219				199113
EP 2202064	B	19910904				199136

Priority Applications (No Type Date): US 8725315 A 19870313

Patent Details:

Patent No	Kind	Lang	Pg	Main IPC	Filing Notes
GB 2202064	A		13		
US 4903229	A		6		

Abstract (Basic): GB 2202064 A

The generating and retrieval apparatus, comprises a memory for storing machine readably a number of form files and a number of information files are stored in a second memory. A processor communicates with the two memories so that the processor directs the first memory to locate a selected one of the form files and transmits the selected file to the processor. The second memory locates a selected one of the information files and transmits the file to the processor and merges the selected forms file with the selected information file.

The processor also includes an accessor for allowing an operator to communicate with the processor. The accessor is used to allow the operator to selectively identify the selected form files and information files.

1/2

Title Terms: FORM; GENERATE; INFORMATION; RETRIEVAL; SYSTEM; PROCESSOR;  
MERGE; SELECT; FORM; FILE; SELECT; INFORMATION; FILE; TRANSMIT; MERGE;  
FILE; PRINT

Derwent Class: T01; T04

International Patent Class (Additional): G06F-007/32 ; G06F-015/40 ;

IPC-CLASS: G06F-015/00

File Segment: EPI

45/5/32 (Item 17 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

003996107  
WPI Acc No: 1984-141649/198423  
XRPX Acc No: N84-105150

Displayed information field creation and modification control system -  
locates fields on display and generates field descriptors with  
information related to each display field

Patent Assignee: ALLIED CORP (ALLC )  
Inventor: BIRDSALL M L  
Number of Countries: 003 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 109581	A	19840530	EP 83110634	A	19831025	198423 B

Priority Applications (No Type Date): US 82443540 A 19821122

Cited Patents: 2.Jnl.Ref; A3...8517; GB 2090508; JP 57059271; No-SR.Pub; US 3974494; US 4278973

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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EP 109581	A	E	41		
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Designated States (Regional): DE FR GB

Abstract (Basic): EP 109581 A

The system designs forms on a soft display which may be later displayed to **form** user and the **insertion** of variable **information** . The **form** designer arranges **information fields** on the display. **Information fields** may be protected or not protected. An unprotected **field** would be one left blank for the insertion of variable **information** . A protected **field** would be one containing **information** inserted by the **form** designer and which could not otherwise be modified by the form user.

Protected information could specify for example the kind of information to be entered into the associated blank **form** . 'Name' would be a protected **field** which would be followed by a blank space or unprotected **field** for the insertion of a variable such as a particular name. The **field** descriptor is a separate display and lists data entry conditions and data form, (Display Data Criteria). In designing the **form** , the designer is presented successively with **field** descriptor displays for repetitive information **fields** .

Title Terms: DISPLAY; INFORMATION; **FIELD** ; CREATION; MODIFIED; CONTROL; SYSTEM; LOCATE; **FIELD** ; DISPLAY; GENERATE; **FIELD** ; DESCRIBE; INFORMATION; RELATED; DISPLAY; **FIELD**

Derwent Class: T01

International Patent Class (Additional): G06F-015/20

File Segment: EPI

File 348:EUROPEAN PATENTS 1978-2004/Feb W02

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040212,UT=20040205

(c) 2004 WIPO/Univentio

Set	Items	Description
S1	61754	DATA() (FILE? ? OR SOURCE) OR LIST??? (3N) (NAMES OR ADDRESSES OR NUMBERS OR DATA OR INFORMATION) OR FLAT() FILE? ? OR (RAW - OR SOURCE) () DATA OR INFORMATION() FILE? ?
S2	1487805	TEMPLATE? ? OR FORM? ? OR SPREADSHEET? ? OR LAYOUT? ? OR T- ABLE? ?
S3	967	FIXED(1W) FORMAT? ?
S4	1186144	MERG??? OR JOIN??? OR COMBIN? OR OVERLAY??? OR INTEGRAT? OR INSERT???
S5	383	S4 (5N) S1 (5N) S2
S6	192	S5 AND IC=G06F
S7	48	S5 (50N) FORMAT? ?
S8	31	S7 AND IC=G06F
S9	161	S6 NOT S7
S10	217	S9/TI, AB, CM
S11	140	S9 NOT S10
S12	77	S11 AND IC=G06F-017



8/3,K/3 (Item 3 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

01239309

**METHOD FOR COMBINING TABLE DATA**  
**VERFAHREN ZUM KOMBINIEREN VON TABELLEN-DATEN**  
**PROCEDE DE COMBINAISON DE DONNEES DE TABLEAU**  
**PATENT ASSIGNEE:**

Turbo Data Laboratory Inc., (3191480), Court house Kikuna 804, 1101-7,  
Matsumi-cho 4-chome, Kanagawa-ku, Yokomaha-shi, Kanagawa 221-0005, (JP)  
, (Applicant designated States: all)

**INVENTOR:**

FURUSHO, Shinji, Court house Kikuna 804, 1101-7, Matsumi-cho 4-chome,  
Kanagawa-ku, Yokohama-shi, Kanagawa 221-0005, (JP)

**LEGAL REPRESENTATIVE:**

Zimmermann, Gerd Heinrich (78963), Zimmermann & Partner, P.O. Box 33 09  
20, 80069 Munchen, (DE)

**PATENT (CC, No, Kind, Date):** EP 1191462 A1 020327 (Basic)  
WO 200073939 001207

**APPLICATION (CC, No, Date):** EP 2000929916 000530; WO 2000JP3465 000530

**PRIORITY (CC, No, Date):** JP 99151156 990531

**DESIGNATED STATES:** AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

**EXTENDED DESIGNATED STATES:** AL; LT; LV; MK; RO; SI

**INTERNATIONAL PATENT CLASS:** G06F-017/30 ; G06F-019/00

**ABSTRACT WORD COUNT:** 239

**NOTE:**

Figure number on first page: 11

**LANGUAGE (Publication,Procedural,Application):** English; English; Japanese  
**FULLTEXT AVAILABILITY:**

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200213	6945
SPEC A	(English)	200213	18326
Total word count - document A			25271
Total word count - document B			0
Total word count - documents A + B			25271

**INTERNATIONAL PATENT CLASS:** G06F-017/30 ...

... G06F-019/00

...SPECIFICATION contain pointer values for specification the field values  
of said value lists are used to constitute an information block regarding  
a certain field, so table- **format** data is represented as a set of  
information blocks pertaining to various fields. Accordingly, when  
concatenating (namely, **joining** ) a plurality of **tables** of **table -**  
**format data** , value **lists** within the **information** blocks among  
**table - format** data are found and the field values of the value list are  
set to the same values, and in response the associated pointer arrays are  
...

8/3,K/4 (Item 4 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

01124161

**Peripheral, peripheral control method, peripheral control system, and  
storage medium for storing peripheral control program**

**Periphereregerat, Periphereregeratssteuerungsverfahren, Periphereregeratssteuerun  
gssystem und Speichermedium um Periphereregerat Steuerungsprogramm zu  
speichern**

**Dispositif peripherique, procede de commande de dispositif peripherique,  
systeme de commande des dispositifs peripheriques et milieu de stockage  
pour le stockage de programme de commande de dispositif peripherique**

**PATENT ASSIGNEE:**

CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku,  
Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

Endoh, Tomoaki, c/o Canon K.K., 30-2, 3-chome Shimomaruko, Ohta-ku, Tokyo,  
(JP)  
Osada, Mamoru, c/o Canon K.K., 30-2, 3-chome Shimomaruko, Ohta-ku, Tokyo,  
(JP)  
Inoue, Takashi, c/o Canon K.K., 30-2, 3-chome Shimomaruko, Ohta-ku, Tokyo,  
(JP)  
Torii, Kan, c/o Canon K.K., 30-2, 3-chome Shimomaruko, Ohta-ku, Tokyo,  
(JP)  
Shimotai, Naoko, c/o Canon K.K., 30-2, 3-chome Shimomaruko, Ohta-ku,  
Tokyo, (JP)  
Takagi, Tomoko, c/o Canon K.K., 30-2, 3-chome Shimomaruko, Ohta-ku, Tokyo,  
(JP)  
Sasaki, Yasuhiko, c/o Canon K.K., 30-2, 3-chome Shimomaruko, Ohta-ku,  
Tokyo, (JP)

LEGAL REPRESENTATIVE:

Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. High Holborn  
2-5 Warwick Court, London WC1R 5DJ, (GB)

PATENT (CC, No, Kind, Date): EP 982653 A2 000301 (Basic)

APPLICATION (CC, No, Date): EP 99306881 990827;

PRIORITY (CC, No, Date): JP 98243428 980828; JP 99215403 990729

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-003/12

ABSTRACT WORD COUNT: 87

NOTE:

Figure number on first page: 5

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200009	3245
SPEC A	(English)	200009	28323
Total word count - document A			31568
Total word count - document B			0
Total word count - documents A + B			31568

INTERNATIONAL PATENT CLASS: G06F-003/12

...SPECIFICATION Fig. 29. Attribute IDs and type IDs other than the  
attribute ID 601 (download method for supported data), attribute ID 602  
(upload method for supported **data**), attribute ID 1601 ( **list** of  
supported **form overlay formats** ), attribute ID 1602 (Max. No. of  
retainable form overlays), attribute ID 1603 (No. of currently retained  
form overlays), attribute ID 1604 (list of retained form...

8/3,K/5 (Item 5 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01124151

Information processing apparatus, -method, -system, and storage medium for  
storing information processing program

Informationsverarbeitungsgerat, -verfahren, -system, und Speichermedium um  
Informationsverarbeitungsprogramm zu speichern

Appareil, procede, et systeme de traitement d'informations et milieu de  
stockage pour systeme de traitement d'information

PATENT ASSIGNEE:

CANON KABUSHIKI KAISHA, (542362), 30-2, Shimomaruko 3-chome, Ohta-ku  
Tokyo 146-8501, (JP), (Applicant designated States: all)

INVENTOR:

Endoh, Tomoaki, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,  
Ohta-ku, Tokyo, (JP)  
Osada, Mamoru, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,

Ohta-ku, Tokyo, (JP)  
Inoue, Takashi, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,  
Ohta-ku, Tokyo, (JP)  
Sasaki, Yasuhiko, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,  
Ohta-ku, Tokyo, (JP)  
Torii, Kan, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome, Ohta-ku,  
Tokyo, (JP)  
Shimotai, Naoko, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,  
Ohta-ku, Tokyo, (JP)  
Takagi, Tomoko, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,  
Ohta-ku, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. High Holborn  
2-5 Warwick Court, London WC1R 5DJ, (GB)  
PATENT (CC, No, Kind, Date): EP 982652 A2 000301 (Basic)  
APPLICATION (CC, No, Date): EP 99306852 990827;  
PRIORITY (CC, No, Date): JP 98243429 980828; JP 99215404 990729  
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE  
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI  
INTERNATIONAL PATENT CLASS: G06F-003/12  
ABSTRACT WORD COUNT: 57

NOTE:

Figure number on first page: 72

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200009	2030
SPEC A	(English)	200009	28040
Total word count - document A			30070
Total word count - document B			0
Total word count - documents A + B			30070

INTERNATIONAL PATENT CLASS: G06F-003/12

...SPECIFICATION Fig. 29. Attribute IDs and type IDs other than the  
attribute ID 601 (download method for supported data), attribute ID 602  
(upload method for supported data), attribute ID 1601 (list of  
supported form overlay formats), attribute ID 1602 (Max. No. of  
retainable form overlays), attribute ID 1603 (No. of currently retained  
form overlays), attribute ID 1604 (list of retained form...

8/3,K/6 (Item 6 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

01124150

Information processing apparatus, information processing method,  
information processing system, and storage medium for storing  
information processing program

Datenverarbeitungsgerat, Datenverarbeitungsverfahren, Datenverarbeitungssys  
tem und Speichermedium um Informationsverarbeitungsprogramm zu  
speichern

Appareil de traitement d'information, methode de traitement de donnees  
systeme de traitement de donnees et support de stockage pour stocker et  
programme de traitement d'information

PATENT ASSIGNEE:

CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku,  
Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

Endo, Tomoaki, c/o Canon K.K, 30-2, 3-chome Shimomaruko, Ohta-ku, Tokyo,  
(JP)  
Sasaki, Yasuhiko, c/o Canon K.K, 30-2, 3-chome Shimomaruko, Ohta-ku,  
Tokyo, (JP)  
Takagi, Tomoko, c/o Canon K.K, 30-2, 3-chome Shimomaruko, Ohta-ku, Tokyo,  
(JP)

Osada, Mamoru, c/o Canon K.K, 30-2, 3-chome Shimomaruko, Ohta-ku, Tokyo,  
(JP)  
Torii, Kan, c/o Canon K.K, 30-2, 3-chome Shimomaruko, Ohta-ku, Tokyo,  
(JP)  
Inoue, Takashi, c/o Canon K.K, 30-2, 3-chome Shimomaruko, Ohta-ku, Tokyo,  
(JP)  
Shimotai, Naoko, c/o Canon K.K, 30-2, 3-chome Shimomaruko, Ohta-ku, Tokyo  
, (JP)

LEGAL REPRESENTATIVE:

Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. High Holborn  
2-5 Warwick Court, London WC1R 5DJ, (GB)

PATENT (CC, No, Kind, Date): EP 982651 A1 000301 (Basic)

APPLICATION (CC, No, Date): EP 99306851 990827;

PRIORITY (CC, No, Date): JP 98243427 980828; JP 99215419 990729

DESIGNATED STATES: DE; FR; GB; IT; NL

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-003/12

ABSTRACT WORD COUNT: 42

NOTE:

Figure number on first page: 66

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200009	2238
SPEC A	(English)	200009	27867
Total word count - document A			30105
Total word count - document B			0
Total word count - documents A + B			30105

INTERNATIONAL PATENT CLASS: G06F-003/12

...SPECIFICATION Fig. 29. Attribute IDs and type IDs other than the  
attribute ID 601 (download method for supported data), attribute ID 602  
(upload method for supported data), attribute ID 1601 ( list of  
supported form overlay formats ), attribute ID 1602 (Max. No. of  
retainable form overlays), attribute ID 1603 (No. of currently retained  
form overlays), attribute ID 1604 (list of retained form...

8/3,K/7 (Item 7 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00645846

METHOD AND APPARATUS FOR PREPROCESSING INPUT DATA TO A NEURAL NETWORK  
VERFAHREN UND ANLAGE ZUR EINGANGSDATENVORVERARBEITUNG FUR EIN NEURONALES  
NETZWERK

PROCEDE ET APPAREIL DE PRETRAITEMENT DES DONNEES INTRODUITES DANS UN RESEAU  
NEURONAL

PATENT ASSIGNEE:

PAVILION TECHNOLOGIES INC., (1744350), 3500 West Balcones Center Drive,  
Austin, TX 78759, (US), (Proprietor designated states: all)

INVENTOR:

KEELER, James, David, 12701 Shemya Cove, Austin, TX 78729, (US)  
HARTMAN, Eric, J., 8902 Slayton Road, Austin, TX 78753, (US)  
O'HARA, Steven, A., 3006 Fox Hollow, Round Rock, TX 78681, (US)  
KEMPF, Jill, L., 2410-B Sharon Lane, Austin, TX 78703, (US)  
KOROLE, Devendra, B., 12403 Copperfield Drive, Austin, Texas 78753, (US)

LEGAL REPRESENTATIVE:

Lawrence, Malcolm Graham (47878), Hepworth, Lawrence, Bryer & Bizley  
Mallin House Falconry Court Baker's Lane, Epping Essex CM16 5DQ, (GB)

PATENT (CC, No, Kind, Date): EP 680637 A1 951108 (Basic)

EP 680637 B1 010620

WO 9417482 940804

APPLICATION (CC, No, Date): EP 94909493 940125; WO 94US910 940125

PRIORITY (CC, No, Date): US 8170 930125

DESIGNATED STATES: DE; ES; FR; GB; IT; NL; SE

INTERNATIONAL PATENT CLASS: G06F-017/17

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200125	1333
CLAIMS B	(German)	200125	1222
CLAIMS B	(French)	200125	1509
SPEC B	(English)	200125	10180
Total word count - document A			0
Total word count - document B			14244
Total word count - documents A + B			14244

INTERNATIONAL PATENT CLASS: G06F-017/17

...SPECIFICATION is typically unformatted, i.e., each set of data is in the form that it was originally received. Although not shown, the operator will first **format** the **data files** so that all of the **data files** can be **merged** into a **data-table** or **spreadsheet**, keeping track of the original "raw" time information. This is done in such a manner as to keep track of the time stamp for each...

8/3,K/8 (Item 8 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00645733

PREDICTIVE NETWORKS AND METHOD WITH LEARNED PREPROCESSING PARAMETERS

VORAUSSCHAUENDE NETZWERKE UND VERFAHREN MIT GELERNTEN

VORARBEITUNGSPARAMETERS

RESEAUX PREDICTIFS ET METHODE AVEC PARAMETRES DE PRETRAITEMENT APPRIS

PATENT ASSIGNEE:

PAVILION TECHNOLOGIES INC., (1744350), 3500 West Balcones Center Drive,  
Austin, TX 78759, (US), (Proprietor designated states: all)

INVENTOR:

KEELER, James, David, 12701 Shemya Cove, Austin, TX 78729, (US)

HARTMAN, Eric, J., 8902 Slayton Road, Austin, TX 78753, (US)

O'HARA, Steven, A., 3006 Fox Hollow, Round Rock, TX 78681, (US)

KEMPF, Jill, L., 2410-B Sharon Lane, Austin, TX 78703, (US)

GODBOLE, Devendra, B., 6805 Wood Hollow Drive, 228, Austin, TX 78731,  
(US)

LEGAL REPRESENTATIVE:

Lawrence, Malcolm Graham (47878), Hepworth, Lawrence, Bryer & Bizley

Merlin House Falconry Court Baker's Lane, Epping Essex CM16 5DQ, (GB)

PATENT (CC, No, Kind, Date): EP 680639 A1 951108 (Basic)

EP 680639 B1 000405

WO 9417489 940804

APPLICATION (CC, No, Date): EP 94907888 940125; WO 94US905 940125

PRIORITY (CC, No, Date): US 8218 930125

DESIGNATED STATES: DE; ES; FR; GB; IT; NL; SE

INTERNATIONAL PATENT CLASS: G06F-015/80

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200014	1393
CLAIMS B	(German)	200014	1216
CLAIMS B	(French)	200014	1717
SPEC B	(English)	200014	10435
Total word count - document A			0
Total word count - document B			14761
Total word count - documents A + B			14761

INTERNATIONAL PATENT CLASS: G06F-015/80

...SPECIFICATION is typically unformatted, i.e., each set of data is in the form that it was originally received. Although not shown, the operator will first **format** the **data files** so that all of the **data files** can be **merged** into a data- **table** or **spreadsheet**, keeping track of the original "raw" time information. This is done in such a manner as to keep track of the time stamp for each...

8/3,K/9 (Item 9 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

00504052

TERMINAL

TERMINAL

TERMINAL

PATENT ASSIGNEE:

FUJITSU LIMITED, (211460), 1015, Kamikodanaka, Nakahara-ku, Kawasaki-shi,  
Kanagawa 211, (JP), (Proprietor designated states: all)

INVENTOR:

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Kanagawa 227, (JP)

AOKI, Tetsuo, 1-5459, Kosugi-jinya-cho, Nakahara-ku, Kawasaki-shi,  
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NOGUCHI, Atsurou, 4-3-8, Seikibashi, Okayama-shi, Okayama 700, (JP)

MASAKI, Kouichi, 4090-7, Yata, Mabi-cho, Kibi-gun, Okayama 710-13, (JP)

SHIGETA, Akihiko, 26-13, Hiradai, Midori-ku, Yokohama-shi, Kanagawa 226,  
(JP)

OHI, Kiyoshi, 32-4, Seijyo 8-chome, Setagaya-ku, Tokyo 157, (JP)

INOUE, Kiyoshi, 5-1-16-407, Matsuba-cho, Kashiwa-shi, Chiba 277, (JP)

TAMEIE, Yasuhiro, 2-11-4, Yawata-ishizuka, Ichihara-shi, Chiba 290, (JP)

YAMAMOTO, Naruhito, 977-17, Kasorimachi, Chiba-shi, Chiba 280, (JP)

AIHARA, Hiroshi, 1764-27, Ogura-cho, Chiba-shi, Chiba 280, (JP)

SENDA, Masahiko, 1-7-41, Higashizuka, Kurashiki-shi, Okayama 712, (JP)

LEGAL REPRESENTATIVE:

Seeger, Wolfgang, Dipl.-Phys. (11006), Georg-Hager-Strasse 40, 81369  
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PATENT (CC, No, Kind, Date): EP 495983 A1 920729 (Basic)

EP 495983 A1 940323

EP 495983 B1 030625

WO 92001991 920206

APPLICATION (CC, No, Date): EP 91908801 910430; WO 91JP585 910430

PRIORITY (CC, No, Date): JP 90197493 900723; JP 90197494 900723; JP

90197495 900723

DESIGNATED STATES: DE; FR; GB

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 965947 (EP 99111931)

INTERNATIONAL PATENT CLASS: G06F-017/21 ; G06F-017/22 ; G06F-017/24

ABSTRACT WORD COUNT: 205

LANGUAGE (Publication,Procedural,Application): English; English; Japanese

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	3018
CLAIMS B	(English)	200326	2211
CLAIMS B	(German)	200326	1922
CLAIMS B	(French)	200326	2449
SPEC A	(English)	EPABF1	25502
SPEC B	(English)	200326	25550
Total word count - document A			28522
Total word count - document B			32132
Total word count - documents A + B			60654

INTERNATIONAL PATENT CLASS: G06F-017/21 ...

... G06F-017/22 ...

... G06F-017/24

...SPECIFICATION stored in the post-amendment content storage file 455. The T73 converting portion 446 converts the T73 text file shown in Figure 33 into the **format** of the T73 text of the document information portion.

When the process of the T73 converting portion 446 is completed, the execution of the process of the transmission file edit processing portion 447 is started. In other words, the transmission file edit processing portion 447 **merges** and edits the offset information **table** 451, the bibliographic **information file** 452, and the T73 text file 454. Thereafter, the transmission file edit processing portion 447 generates the transmission file 32-1. In other words, the...

...SPECIFICATION stored in the post-amendment content storage file 455. The T73 converting portion 446 converts the T73 text file shown in Figure 33 into the **format** of the T73 text of the document information portion.

When the process of the T73 converting portion 446 is completed, the execution of the process of the transmission file edit processing portion 447 is started. In other words, the transmission file edit processing portion 447 **merges** and edits the offset information **table** 451, the bibliographic **information file** 452, and the T73 text file 454. Thereafter, the transmission file edit processing portion 447 generates the transmission file 32-1. In other words, the...

8/3,K/10 (Item 10 from file: 348)

NAME: File 348:EUROPEAN PATENTS

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00485823

Method and system for retrieving data from joined tables in a computer database

Verfahren und Gerat, um Daten von vereinten Tabellen in einer Rechnerdatenbank aufzufinden

Methode et dispositif pour le recouvrement de donnees par tables jointes dans une base de donnees d'ordinateur

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road, Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Jacopi, Thomas William, 6346 Camino Verde Drive, San Jose, California 95119, (US)

LEGAL REPRESENTATIVE:

Burt, Roger James, Dr. (52152), IBM United Kingdom Limited Intellectual Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB)

PATENT (CC, No, Kind, Date): EP 476810 A2 920325 (Basic)

EP 476810 A3 931020

EP 476810 B1 981014

APPLICATION (CC, No, Date): EP 91306546 910718;

PRIORITY (CC, No, Date): US 576022 900831

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-017/30

ABSTRACT WORD COUNT: 200

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9842	466
CLAIMS B	(German)	9842	428
CLAIMS B	(French)	9842	541
SPEC B	(English)	9842	3653
Total word count - document A			0
Total word count - document B			5088
Total word count - documents A + B			5088

INTERNATIONAL PATENT CLASS: G06F-017/30

...SPECIFICATION table D is joined to table E. There is no inherent limit to the number entries a join list may have. There is no specific **format** that a join list is required to have. All that is required is that the **information** in the **join list** be sufficient to identify the **tables** of the **join relationships**.

Figure 2 shows a graphical representation of the join list of Fig. 1. The tables are represented by nodes containing the name of the...

8/3,K/11 (Item 11 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

00481514

Data stream concentrator providing attribute data storage and graphics pipeline access.

Datenstromkonzentrator mit Speicherung von Attributdaten und Zugang zur Grafikdatenpipeline.

Concentrateur de flots de donnees pour voyant le stockage de donnees d'attributs et l'accès au pipeline de donnees graphiques.

PATENT ASSIGNEE:

Hewlett-Packard Company, (206031), Mail Stop 20 B-O, 3000 Hanover Street, Palo Alto, California 94304, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Appel, Peter C., 2343 Francis Drive, Loveland, Colorado 80537, (US)

LEGAL REPRESENTATIVE:

Colgan, Stephen James et al (29461), CARPMAELS & RANSFORD 43 Bloomsbury Square, London WC1A 2RA, (GB)

PATENT (CC, No, Kind, Date): EP 447228 A2 910918 (Basic)  
EP 447228 A3 930107

APPLICATION (CC, No, Date): EP 91302155 910314;

PRIORITY (CC, No, Date): US 494716 900316

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-007/22

ABSTRACT WORD COUNT: 223

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	633
SPEC A	(English)	EPABF1	11336
Total word count - document A			11969
Total word count - document B			0
Total word count - documents A + B			11969

INTERNATIONAL PATENT CLASS: G06F-007/22

...SPECIFICATION concentrator consisting of several components which act together to enable data packets including, for example, graphics commands and graphics primitives from different inputs to be **combined** in a predefined order to **form** a pipelined **data source** which may be destributed to one or more specified destinations. The process is independent of the form or **format** of the data that is being processed and allows, on command, insertion of a set of graphics commands and primitives into a data stream. In...



8/3,K/20 (Item 9 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00876811 \*\*Image available\*\*  
SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR DEVICE, OPERATING SYSTEM,  
AND NETWORK TRANSPORT NEUTRAL SECURE INTERACTIVE MULTI-MEDIA MESSAGING  
SYSTEME, PROCEDE ET PRODUIT PROGRAMME D'ORDINATEUR POUR APPAREIL, SYSTEME  
D'EXPLOITATION ET MESSAGERIE MULTIMEDIA INTERACTIVE RESEAU, NEUTRE ET  
SECURISEE

Patent Applicant/Assignee:

STORYMAIL INC, 15729 Los Gatos Boulevard, Los Gatos, CA 95032, US, US  
(Residence), US (Nationality)

Inventor(s):

ILLOWSKY Daniel H, 21363 Dexter, Cupertino, CA 95014, US,  
WENOCUR Michael L, 4057 Amaranta Avenue, Palo Alto, CA 94306, US,  
BALDWIN Robert W, 990 Amarillo Avenue, Palo Alto, CA 94303, US,  
SAXBY David B, 14946 Granite Court, Saratoga, CA 95070, US,

Legal Representative:

ANANIAN R Michael (et al) (agent), Flehr Hohbach Test Albritton & Herbert  
LLP, 4 Embarcadero Center, Suite 3400, San Francisco, CA 94111-4187, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200210962 A1 20020207 (WO 0210962)

Application: WO 2001US23713 20010727 (PCT/WO US0123713)

Priority Application: US 2000627357 20000728; US 2000627358 20000728; US  
2000627645 20000728; US 2000628205 20000728; US 2000706606 20001104; US  
2000706609 20001104; US 2000706610 20001104; US 2000706611 20001104; US  
2000706612 20001104; US 2000706613 20001104; US 2000706614 20001104; US  
2000706615 20001104; US 2000706616 20001104; US 2000706617 20001104; US  
2000706621 20001104; US 2000706661 20001104; US 2000706664 20001104; US  
2001271455 20010225; US 2001912715 20010725; US 2001912936 20010725; US  
2001912905 20010725; US 2001912773 20010725; US 2001912885 20010725; US  
2001912860 20010725; US 2001912941 20010725; US 2001912901 20010725; US  
2001912772 20010725

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD

SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 169299

Main International Patent Class: G06F-017/00

Fulltext Availability:

Detailed Description

Detailed Description

... storyteller 172 (see FIG. 4) in story server 302 (see FIG. 1). In this  
example, ecoupon 5 storyteller 172 will be used to generate a form and  
a userinterfacetobeusedbyasender/publisher310(seeFIG.  
1)togenerateanddistributeoneormore ecoupon stories 180 (

8/3,K/21 (Item 10 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00838902

SHIPMENT TRANSACTION SYSTEM AND AN ARRANGEMENT THEREOF

SYSTEME DE TRANSACTION D'EXPEDITION ET CONFIGURATION DUDIT SYSTEME

Patent Applicant/Assignee:

U S BANCORP SERVICES INC, 1010 South Seventh Street, Minneapolis, MN  
55415, US, US (Residence), US (Nationality), (For all designated states  
except: US)

Patent Applicant/Inventor:

HAHN-CARLSON Dean W, 1423 Highland Parkway, St. Paul, MN 55116, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

DRAGSETH John A (agent), Fish & Richardson, P.C., P.A., 60 South Sixth  
Street, Minneapolis, MN 55402, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200171603 A2 20010927 (WO 0171603)

Application: WO 2001US40316 20010316 (PCT/WO US0140316)

Priority Application: US 2000527717 20000317

Parent Application/Grant:

Related by Continuation to: US 2000527717 20000317 (CON)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE

SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 18710

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... future date.

YYYYMMDD fonnat

Last update date 8 N Automatically stamped by CP 40

Last update time 4 N Automatically stamped by CP 40

HIEVIM format

Last Update User 8 A/N Automatically pulled from user profile

lists by CP 40

1 9

An authorized shipper/carrier profile list identifies information  
regarding valid shipper carrier combinations as can be seen below in  
table 4.

Table 4 - Shipper/Carrier Profile

DATA DATA

COLUMN NAMEEE WIDT TYPE DESCRIPTION

H

Shipper ED 10 N

Carrier SCAC 4 A/N

Merchant Number...

8/3,K/22 (Item 11 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00802534

ANY-TO-ANY COMPONENT COMPUTING SYSTEM

SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE

Patent Applicant/Assignee:

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TN 34705, US, US (Residence), US (Nationality), (For all designated  
states except: US)

Patent Applicant/Inventor:

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LOWE Steven, 1625 Starboard Drive, Hixson, TN 37343, US, US (Residence),  
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Legal Representative:

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Trace, Suite 300, Marietta, GA 30067, US,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 200135216 A2-A3 20010517 (WO 0135216)  
Application: WO 2000US31231 20001113 (PCT/WO US0031231)  
Priority Application: US 99164884 19991112  
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ  
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ  
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG  
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 275671

Main International Patent Class: G06F-009/44  
International Patent Class: G06F-017/22  
Fulltext Availability:  
Claims

Claim

... more notes concerning the item

46 One or more A Sending Date

47 For each item visible in the letter:

48 One or more display **formats**

49 One or more display relationship between all above items

50 One or more printing **formats**

51 A conventional software file **format**

52 Name of the Conventional software that was used to prepare the item  
and is needed to view it in the conventional manner. A manifestation...

8/3,K/23 (Item 12 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00784134

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A CONSTANT CLASS COMPONENT  
IN A BUSINESS LOGIC SERVICES PATTERNS ENVIRONMENT  
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE UN COMPOSANT DE CLASSE DE CONSTANTE  
DANS UN ENVIRONNEMENT DE SCHEMAS DE SERVICES DE LOGIQUE D'AFFAIRES

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
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Inventor(s):

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Legal Representative:

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2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116726 A2-A3 20010308 (WO 0116726)

Application: WO 2000US24188 20000831 (PCT/WO US0024188)

Priority Application: US 99387213 19990831

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES  
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD  
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ  
VN YU ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

AA BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AI) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150446

Main International Patent Class: G06F-009/44

Fulltext Availability:

Detailed Description

Detailed Description

... These services help to define reports and to electronically route reports to allow for online review, printing, and/or archiving. Report Services also support the **merging** of application data with pre-defined **templates** to create letters or other printed correspondence. Report Services include.

Driver Services. These services provide the control structure and framework for the reporting system.

222

Report Definition Services. These services receive and identify the report request, perform required validation routines, and **format** the outputted report(s). After the request is validated, the report build function is initiated.

Report Build Services. These services are responsible for collecting, processing...

8/3,K/24 (Item 13 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00784131

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A MULTI-OBJECT FETCH COMPONENT IN AN INFORMATION SERVICES PATTERNS ENVIRONMENT  
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR COMPOSANT DE RECUPERATION MULTI-OBJET DANS UN ENVIRONNEMENT CARACTERISE PAR DES SERVICES D'INFORMATIONS

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
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Inventor(s):

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200116723 A2-A3 20010308 (WO 0116723)

Application: WO 2000US24083 20000831 (PCT/WO US0024083)

Priority Application: US 99386238 19990831

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM

EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU

LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT

TZ UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150940

Main International Patent Class: G06F-009/44

International Patent Class: G06F-009/46

Fulltext Availability:

## Detailed Description

### Detailed Description

... These services help to define reports and to electronically route reports to allow for online review, printing, and/or archiving. Report Services also support the.

**merging** of application data with pre-defined **templates** to create letters or other printed correspondence. Report Services include. Driver Services. These services provide the control structure and framework for the reporting system.

Report...

8/3,K/25 (Item 14 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

00766056 \*\*Image available\*\*

**CERTIFIED MAILER AND METHOD OF USING THE SAME**  
**IMPRIME PUBLICITAIRE CERTIFIE ET SON PROCEDE D'UTILISATION**  
Patent Applicant/Inventor:

CARTER William T, 2410 Valleydale Road, Birmingham, AL 35244, US, US  
(Residence), US (Nationality)

Legal Representative:

VEAL Robert J, Burr & Forman, LLP, P.O. Box 830719, Birmingham, AL  
35283-0719, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200079431 A1 20001228 (WO 0079431)

Application: WO 2000US14609 20000530 (PCT/WO US0014609)

Priority Application: US 99335960 19990618

Designated States: AE BR CA CN CR CU GE HU ID IL IN IS JP KP KR MA MK MX NO  
NZ PT RO SG TR TT UA VN

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 4305

Main International Patent Class: G06F-017/30

Fulltext Availability:

Claims

### Claim

... for printing on each of said plurality of mailer forms in a predetermined area

on one face thereof-,

(c) Creating an address file in electronic **format** containing addresses of a number of the intended recipients of said plurality of mailer forms for printing the address of each of the intended recipients on an individual one of said plurality of mailer **forms** ;

(d) **Merging** said **information file** and said address file;

1 5 (e) Printing said **merged** information and address file on said mailer **form** with said predetermined message printed on said one face of each mailer, the address of an intended recipient printed on a second face of each...

8/3,K/26 (Item 15 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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0'61424

**A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PHASE DELIVERY OF COMPONENTS OF A SYSTEM REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY**  
**SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE PAR PHASES DE COMPOSANTS D'UN SYSTEME NECESSAIRES A L'APPLICATION D'UNE TECHNIQUE**

Patent Applicant/Assignee:

ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US  
(Residence), US (Nationality)

Inventor(s):

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BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,  
Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073930 A2 20001207 (WO 0073930)  
Application: WO 2000US14458 20000524 (PCT/WO US0014458)  
Priority Application: US 99321360 19990527

Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY  
CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility  
model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH  
GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK  
(utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 149456

International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... are not capable of holding all the information resources of a project.  
It is, for example, common to have key project information reside in a  
**combination** of repositories, teamware databases, **flat files**, and  
paper documents. It is the Information Management team's responsibility  
to ensure consistency across all these **formats**.  
The responsibilities of the Information Management team therefore cover.

Repository Management  
Folder Management  
Object Management  
Media Content Management  
Information and data reuse coordination  
In...

8/3,K/27 (Item 16 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00510301

TECHNIQUES FOR ESTIMATING CHARGES OF DELIVERING HEALTHCARE SERVICES THAT  
TAKE COMPLICATING FACTORS INTO ACCOUNT  
TECHNIQUES D'ESTIMATION DE CHARGES RELATIVES A L'ADMINISTRATION DE SERVICES  
DE SANTE, PRENANT EN COMPTE DES FACTEURS DE COMPLICATION

Patent Applicant/Assignee:

IAMETER INCORPORATED,  
WHITING-O'KEEFE Quinn,

Inventor(s):

WHITING-O'KEEFE Quinn,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9941653 A2 19990819  
Application: WO 99US2676 19990208 (PCT/WO US9902676)  
Priority Application: US 9825321 19980218

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES  
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU

LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA  
UG US UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM  
AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM  
GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 9128

Main International Patent Class: G06F-015/21

International Patent Class: G06F-017/60 ...

... G06F

Fulltext Availability:

Claims

Claim

... of health services.

18. A database stored in a mass storage system, comprising:  
a plurality of raw data files of individual records in multiple different **formats** of patient  
encounters with both in patient and out patient healthcare providers,  
a common patient data file containing an indexed version of the raw data contained in the patient encounter data files,  
a plurality of tables containing definitions including those of various illnesses,  
a **table** of regression coefficients calculated from at least the indexed patient **data file** and the definition **tables** for various **combinations** of primary and collateral illnesses, and  
an output table containing data of estimated charges that have been calculated for specific patients from healthcare encounter data...

8/3,K/28 (Item 17 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00470868

PLATFORM-INDEPENDENT UNIVERSAL DATA ACCESS SYSTEM AND METHOD IN A  
CLIENT-SERVER ENVIRONMENT  
SYSTEME ET PROCEDE UNIVERSELS D'ACCES AUX DONNEES, INDEPENDANTS DE LA  
PLATE-FORME, DANS UN ENVIRONNEMENT CLIENT-SERVEUR

Patent Applicant/Assignee:

SANGA INTERNATIONAL INC,  
MAINE Shaun P J,  
LUSSIER Mark J,  
STEVENS Andrew G,

Inventor(s):

MAINE Shaun P J,  
LUSSIER Mark J,  
STEVENS Andrew G,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9901802 A2 19990114

Application: WO 98US13794 19980701 (PCT/WO US9813794)

Priority Application: US 97886186 19970701

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GE GH GM GW HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG  
US UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT  
BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA  
GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 19981

Main International Patent Class: G06F-013/14

Fulltext Availability:

Claims

Claim

... generate byte-code from a form layout. 98 D. The system of claim 1 wherein the storage medium arranges data in a row and column **format** and wherein the book comprises:  
a data source identifier;  
a plurality of attributes each identifying a column;  
a join condition; and  
view information.

6 The system of claim 5 further comprising a result object for returning

the

;

result of a data source query generated from the **data source** identifier, the plurality of **table** identifiers and the **join** condition.

7 The system of claim 6 wherein the result object is presented in accordance with the view information. S. The system of claim 5...

8/3,K/29 (Item 18 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00431214 \*\*Image available\*\*

SHIPMENT TRANSACTION SYSTEM AND AN ARRANGEMENT THEREOF  
SYSTEME DE TRANSACTION D'EXPEDITION ET SA CONFIGURATION

Patent Applicant/Assignee:

FBS CARD SERVICES INC,

Inventor(s):

HAHN-CARLSON Dean W,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9821678 A1 19980522

Application: WO 97US17725 19971112 (PCT/WO US9717725)

Priority Application: US 96748243 19961112

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ CZ DE DE

DK DK EE EE ES FI FI GB GE GH HU ID IL IS JP KE KG KP KR KZ LC LK LR LS

LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SK SL TJ TM

TR TT UA UG UZ VN YU ZW GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ

TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM

GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 9489

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... 4 A User will key status

Effective Date 8 N Default to today's date with user ability  
to override to a future date.

YYYYMMDD **format**

Last update date 8 N Automatically stamped by CP 40

Last update time 4 N Automatically stamped by CP 40

HHMM **format**

Last Update User 8 A/N Automatically pulled from user profile

I Ilists by CP 40

An authorized shipper/carrier profile **list** identifies **information**  
regarding valid shipper carrier **combinations** as can be seen below in  
**table 4.**



Table 4 - Shipper/Carrier Profile

DATA DATA

COLUMN NAME WIDT TYPE DESCRIPTION

H

Shipper ID I 0 N

Carrier SCAC 4 A/N

Merchant...

8/3,K/30 (Item 19 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00269316 \*\*Image available\*\*

**A PREDICTIVE NETWORK WITH LEARNED PREPROCESSING PARAMETERS**

**RESEAU PREDICTIF AVEC PARAMETRES DE PRETRAITEMENT APPRIS**

Patent Applicant/Assignee:

PAVILLON TECHNOLOGIES INC,

Inventor(s):

KEELER James David,

HARTMAN Eric J,

O'HARA Steven A,

KEMPF Jill L,

YNNOLE Devendra B,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9417489 A1 19940804

Application: WO 94US905 19940125 (PCT/WO US9400905)

Priority Application: US 938218 19930125

Designated States: AU CA JP KP AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT  
SE

Publication Language: English

Fulltext Word Count: 13072

Main International Patent Class: G06F-015/80

Fulltext Availability:

Detailed Description

Detailed Description

... is typically

unformatted, i.e., each set of data is in the form that it was originally received. Although not shown, the operator will first **format** the **data files** so that all of the **data files** can be **merged** into a data- **table** or **spreadsheet**, keeping track of the original "raw" time information. This is done in such a manner as to keep track of the time stamp for each...

8/3,K/31 (Item 20 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00166850

**SIMULATOR**

**SIMULATEUR**

Patent Applicant/Assignee:

DIGITAL EQUIPMENT CORPORATION,

Inventor(s):

TSENG Mitchell M,

ORIUCH Edmund P,

HAYDEN Bruce,

SCHAEFER John,

SAND Erik,

VELEZ Nelson,

WILLSTEAD Beth,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9000290 A1 19900111

Application: WO 89US2885 19890629 (PCT/WO US8902885)

Priority Application: US 88598 19880630  
Designated States: JP  
Publication Language: English  
Fulltext Word Count: 5311  
Main International Patent Class: G06F-015/60  
Fulltext Availability:  
Detailed Description

#### Detailed Description

... which it transfers to a post processor 16. The post processor 16, upon receiving an output request from the operator interface 13 identifying the data **formats** in which the operator wishes to view the output data, and post-processing information identifying options in which the output data' in the OUT,DAT output **data file** may be **combined** or otherwise processed, generates a **FORM**.OUT,DAT formatted output **data file**, which it transfers to the operator interface 13,  
As noted above, the mathematical model processed by the process model processor 10 is generated by a...file with items of data arranged in a format requested by the operator interface 13. The 30 post-processor 16 determines the relationship between the **format** of the data items in the OUT.DAT output data file and of the data items in the FORM.OUT,DAT formatted output data file (step 141), The post-processor creates a data item in the **FORM**,OUT-DAT formatted output **data file** and **inserts** into it data from the OUT.DAT output **data file** (step 142),

10/3,K/12 (Item 7 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

00881049 \*\*Image available\*\*

SYSTEM AND METHOD FOR DISPLAYING LARGE IMAGES WITH REDUCED CAPACITY BUFFER,  
FILE FORMAT CONVERSION, USER INTERFACE WITH ZOOMING AND PANNING, AND  
BROADCAST OF DIFFERENT IMAGES

PROCEDE ET SYSTEME D'AFFICHAGE DE DONNEES D'IMAGE

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

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MOON Kwang Soon, c/o INNATIVE CORPORATION, 402-4 Yangjae-Dong, Socho-ku,  
137-132 Seoul, KR, KR (Residence), CA (Nationality), (Designated only  
for: US)  
OKAMURA Tomoyuki, c/o FUJI TELEVISION NETWORK, INC., 4-8, Daiba 2-chome,  
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(Designated only for: US)

Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200215162 A2-A3 20020221 (WO 0215162)  
Application: WO 2001JP5967 20010710 (PCT/WO JP0105967)  
Priority Application: KR 200047344 20000817; KR 200047345 20000817; KR  
200059645 20001011; JP 200152828 20010227

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD  
SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 19553

Fulltext Availability:

Claims

Claim

... display

... generation mechanism comprises:

a means for reading desired portions of said divided image data items  
from said storing means; and  
a means for **combining** said desired portions to **form** the display  
image.

65 The **data file** browsing system as claimed in claim 64 further  
comprising a temporary storage means for storing the image portions from  
said reading means unit-by-unit...

10/3,K/13 (Item 8 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00872895 \*\*Image available\*\*

ADAPTIVE CONTENT DELIVERY SYSTEM AND METHOD

PROCEDE ET SYSTEME DE REMISE DES CONTENUS ADAPTATIFS

Patent Applicant/Assignee:

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, US, US (Residence), US (Nationality)

Inventor(s):

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HRIM Kevin, 2420 NW 101 Terrace, Sunrise, FL 33322, US,  
COLE David, 13067 NW 14th Street, Pembroke Pines, FL 33028, US,

Legal Representative:

KERVEN David S (et al) (agent), Needle and Rosenberg, P.C., 127 Peachtree  
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200207011 A1 20020124 (WO 0207011)

Application: WO 2001US22722 20010718 (PCT/WO US0122722)

Priority Application: US 2000219094 20000718; US 2000246131 20001106

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LT LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD

TH TJ TK TL TM TR TT TZ UA UG UZ VN YU ZA ZW

(AE) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(AG) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 17696

Fulltext Availability:

Claims

Claim

... over the

communication channel.

54 The system of claim 50, wherein the system data store has an  
architecture selected from the group consisting of a **flat file**, a  
hash **table**, a database and  
**combinations** thereof.

55 The system of claim 54, wherein the system data store comprises a  
database  
and wherein the database has an organization selected from the...

10/3,K/14 (Item 9 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00777972 \*\*Image available\*\*

**NETWORK RESOURCE MONITORING AND MEASUREMENT SYSTEM AND METHOD**

**SYSTEME ET PROCEDE DE SURVEILLANCE ET DE MESURE DE RESSOURCE DE RESEAU**

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

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JARRETT Andrew Lawrence, 7 Liberty Avenue, Rowville, VIC 3178, AU, AU  
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BEY Shefik, 12 Cromwell Crescent, South Yarra, VIC 3141, AU, AU  
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EUSTACE Anthony Roger, 233 Highett Street, Richmond, VIC 3121, AU, AU  
(Residence), AU (Nationality), (Designated only for: US )

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Legal Representative:

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AU

Patent and Priority Information (Country, Number, Date):

Patent: WO 200111506 A1 20010215 (WO 0111506)  
Application: WO 2000AU937 20000807 (PCT/WO AU0000937)  
Priority Application: AU 992063 19990806  
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ  
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ  
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG  
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 9440

Fulltext Availability:  
Claims

#### Claim

... monitored resources or a group of monitored users, each of said second group and said group of monitored users linked to said communications network and combining said data source and said further data source to form a single data source available to interested parties so as to ascertain usage information on one or more resources.

2 A method according to claim...

10/3,K/15 (Item 10 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

00772928 \*\*Image available\*\*

#### DIRECT RESPONSE E-MAIL

#### E-MAIL A REPONSE DIRECTE

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

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Legal Representative:

FEIGENBAUM David L, Fish & Richardson P.C., 225 Franklin Street, Boston, MA 02110-2804, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200106435 A1 20010125 (WO 0106435)

Application: WO 2000US19403 20000714 (PCT/WO US0019403)

Priority Application: US 99353896 19990716

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK  
DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ  
TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 8999

Fulltext Availability:  
Claims

#### Claim

... a Mail Template.

b) Deploy the outbound message

The message can be deployed to anyone for whom an e-mail address is

available. The address information in a Mail List (e.g., database, listserve) is merged with the Mail Template and sent. In some cases, the X-Headers are also personalized to reflect the purpose of the outbound mail message.

#### Mail List

Data Source Merge & Outbound

Personalize Mailer

Mail Headers &

Template Message Sendmail, message

Exchange

INBOUND

a) Receive a Reply

The content of a reply can have various forms

- The reply responds to the outbound message...

10/3,K/16 (Item 11 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00760521 \*\*Image available\*\*

#### METHOD AND SYSTEM FOR AUTOMATICALLY UPDATING DIAGRAMS

#### PROCEDE ET SYSTEME DE MISE A JOUR AUTOMATIQUE DE DIAGRAMMES

Patent Applicant/Assignee:

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(Residence), US (Nationality)

Inventor(s):

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MOOLA Srinivas S, 12723 East 40th Street, No. 706, Tulsa, OK 74146, US,

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Palo Alto, CA 94303, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073940 A1 20001207 (WO 0073940)

Application: WO 2000US14087 20000522 (PCT/WO US0014087)

Priority Application: US 99325009 19990602

Designated States: BR CA IL JP KR MX

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 4544

#### English Abstract

A method and system in accordance with the present invention for automatically updating graphical diagrams (12) of logical network layouts is disclosed. The method combines a graphics file with a list of information associating the graphical elements with the database (14) objects and extends a graphics program to automatically reflect database (14) changes in the graphics file and...

10/3,K/17 (Item 12 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00524871 \*\*Image available\*\*

#### ASSOCIATING FILES OF DATA

#### ASSOCIATION DE FICHIERS DE DONNEES

Patent Applicant/Assignee:

THE DIALOG CORPORATION PLC,

Inventor(s):

BAGSHAW Marcus Alexander,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9956223 A1 19991104

Application: WO 99GB1213 19990421 (PCT/WO GB9901213)

Priority Application: GB 988805 19980424

Designated States: JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English  
Fulltext Word Count: 7983

Fulltext Availability:  
Claims

Claim

... to any of claims 31 to 33, such that when executing said instructions a computer will also perform the step of categorising by processing a **data file** in **combination** with association files, preferably stored in the **form** of outline files.

35 A computer-readable medium having computer-readable instructions according to any of claims 31 to 34, such that when executing said...

10/3,K/18 (Item 13 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00483285

DATA HIERARCHY LAYOUT CORRECTION AND VERIFICATION METHOD AND APPARATUS  
PROCEDE ET DISPOSITIF SERVANT A VERIFIER ET A CORRIGER UN AGENCEMENT DE  
HIERARCHIE DE DONNEES

Patent Applicant/Assignee:  
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WANG Yao-Ting,  
PATI Yagyensh C,

Inventor(s):  
CHANG Fang-Cheng,  
WANG Yao-Ting,  
PATI Yagyensh C,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9914637 A1 19990325  
Application: WO 98US19439 19980917 (PCT/WO US9819439)  
Priority Application: US 97931921 19970917; US 9759306 19970917; US  
9769549 19971212; US 98130996 19980807

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES  
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD  
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US  
US US US US US US UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ  
MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ  
CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English  
Fulltext Word Count: 18016

Fulltext Availability:  
Claims

Claim

... circuit layout of claim 2 wherein the computer readable media comprises a server.

5 The method of generating optical proximity corrections for an integrated circuit **layout** of claim I wherein the **integrated circuit layout** is described by a GDS-II **data file**.

6 The method of generating optical proximity corrections for an **integrated circuit layout** of claim 5 wherein the first program data is described by a GDS-II data file.

7 The method of generating optical proximity corrections for...a machine, tangibly embodying a program of instructions executable by the machine to perform method steps for generating optical proximity corrections for an

integrated circuit layout of claim 19 wherein the integrated circuit layout is described by a GDS-11 data file .

24 The program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform method steps for generating...layout of claim 38 wherein the computer readable media comprises a server.

41 The apparatus for generating optical proximity corrections for an integrated circuit layout of claim 37 wherein the integrated circuit layout is described by a GDS-11 data file .

42 The apparatus for generating optical proximity corrections for an integrated circuit layout of claim 41 wherein the first program data is described by a GDS-11 data file.

43 The apparatus for generating optical proximity corrections for...The computer usable medium having a computer readable program code embodied therein for causing a computer to generate optical proximity corrections for an integrated circuit layout of claim 55 wherein the integrated circuit layout is described by a GDS-11 data file .

60 The computer usable medium having a computer readable program code embodied therein for causing a computer to generate optical proximity corrections for an integrated...73 wherein the first program data is provided on a computer readable media.

76 The method of generating optical proximity corrections for an integrated circuit layout of claim 73 wherein the integrated circuit layout is described by a GDS-11 data file .

77 The method of generating optical proximity corrections for an I/O integrated circuit layout of claim 76 wherein the first program data is described...84 wherein the first program data is provided on a computer readable media.

87 The apparatus for generating optical proximity corrections for an integrated circuit layout of claim 84 wherein the integrated circuit layout is described by a GDS-II data file .

88 The apparatus for generating optical proximity corrections for an integrated circuit layout of claim 87 wherein the first program data is described by a GDS-II data file.

89 The apparatus for generating optical proximity corrections for...

10/3,K/19 (Item 14 from file: 349)  
DIALOG(R) File 349: PCT FULLTEXT  
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00447009 \*\*Image available\*\*  
COLLABORATIVE INTERNET DATA MINING SYSTEM  
SYSTEME D'EXPLOITATION DE DONNEES EN COLLABORATION SUR INTERNET  
Patent Applicant/Assignee:  
GENERAL INTERNET INC,  
Inventor(s):  
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MAIER Elizabeth A,  
GERMAISE Scott C,  
PONSFORD Doug,  
SCHULTIES Robert,  
KAMER Evan,  
DAY William,  
SCOLLINS James H,  
GIORDANO Felecia,  
HICKEY Catherine M,  
MAHER Catherine,



RUSSELL Audrey B,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 9837473 A2 19980827  
Application: WO 98US2087 19980206 (PCT/WO US9802087)  
Priority Application: US 9737852 19970207  
Designated States: AU CA AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
Publication Language: English  
Fulltext Word Count: 9263

Fulltext Availability:  
Claims

... and server-computer, said storage device storing HTML  
global data files;  
a collaborative web page generator executing  
on said server computer, said web page generator  
**combining** said HTML global **data files** with a HTML  
**template** file, to create a completed HTML web page  
wherein said

10/3,K/20 (Item 15 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00289361 \*\*Image available\*\*  
METHOD AND SYSTEM FOR AN ELECTRONIC FORMS GENERATION USER INTERFACE  
PROCEDE ET SYSTEME RELATIFS A UNE INTERFACE D'UTILISATEUR POUR CREATION  
ELECTRONIQUE DE FORMES

Patent Applicant/Assignee:

JETFORM CORPORATION,

Inventor(s):

OSTROVSKY Abraham,

HALL Wayne F,

DEVITT Richard A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9507510 A1 19950316

Application: WO 94US10236 19940907 (PCT/WO US9410236)

Priority Application: US 93117463 19930907

Designated States: AU BR CA CN JP KR NZ PL RU AT BE CH DE DK ES FR GB GR IE  
IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 5170

Fulltext Availability:  
Claims

Claim

... storing completed forms.

4 The electronic forms generation system of claim  
1 wherein the system includes means for inputting form  
completion data.

18

, The electronic **forms** generating system of claim  
4 including means for **merging** the customized **form** with  
the **form** completion **data file** without user intervention,  
5 6, An electronic forms generation system,  
including a central processing unit, a memory, a user  
data input device, a data display...

...a means for  
storing completed forms.

9 The electronic forms generation system of claim  
6 including means for inputting form completion data.

10 The electronic forms generating system of claim  
9 including means for merging the customized form with  
the form completion data file without user intervention.

19

. An electronic forms generation method  
comprising the steps of:  
presenting the user with a catalog of graphical  
representations of form-templates...

10/3,K/21 (Item 16 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00234265 \*\*Image available\*\*

SYSTEM FOR DIVIDING PROCESSING TASKS INTO SIGNAL PROCESSOR AND  
DECISION-MAKING MICROPROCESSOR INTERFACING  
SYSTEME DE SEPARATION DES TACHES DE TRAITEMENT EN TACHES POUR INTERFACAGE  
AVEC UN PROCESSEUR DE SIGNAUX ET UN MICROPROCESSEUR DE PRISE DE  
DECISION

Patent Applicant/Assignee:

STAR SEMICONDUCTOR CORPORATION,

Inventor(s):

ROBINSON Jeffrey I,  
ROUSE Keith,  
KRASSOWSKI Andrew J,  
MONTLICK Terry F,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9308524 A1 19930429

Application: WO 92US8954 19921014 (PCT/WO US9208954)

Priority Application: US 91776161 19911015

Designated States: AU CA JP KR AT BE CH DE DK ES FR GB GR IE IT LU MC NL SE

Publication Language: English

Fulltext Word Count: 219172

Fulltext Availability:

Claims

Claim

... bus 125 and which generally controls the flow of data into and out of  
the SPROC and relieves the GSPs from dealing with that data flow; a  
plurality of serial data ports 700 coupled to the DFM 600; a host port  
800 coupled to both the data RAM bus 125...

File 275:Gale Group Computer DB(TM) 1983-2004/Feb 18  
     (c) 2004 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2004/Feb 18  
     (c) 2004 The Gale Group  
 File 636:Gale Group Newsletter DB(TM) 1987-2004/Feb 18  
     (c) 2004 The Gale Group  
 File 16:Gale Group PROMT(R) 1990-2004/Feb 18  
     (c) 2004 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
     (c) 1999 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2004/Feb 18  
     (c)2004 The Gale Group  
 File 624:McGraw-Hill Publications 1985-2004/Feb 19  
     (c) 2004 McGraw-Hill Co. Inc  
 File 15:ABI/Inform(R) 1971-2004/Feb 19  
     (c) 2004 ProQuest Info&Learning  
 File 64:CMP Computer Fulltext 1988-2004/Feb W2  
     (c) 2004 CMP Media, LLC  
 File 64:Computer News Fulltext 1989-2004/Feb W2  
     (c) 2004 IDG Communications  
 File 696:DIALOG Telecom. Newsletters 1995-2004/Feb 18  
     (c) 2004 The Dialog Corp.  
 File 369:New Scientist 1994-2004/Feb W2  
     (c) 2004 Reed Business Information Ltd.

Set	Items	Description
S1	232295	DATA() (FILE? ? OR SOURCE) OR LIST??? (3N) (NAMES OR ADDRESSES OR NUMBERS OR DATA OR INFORMATION) OR FLAT() FILE? ? OR (RAW - OR SOURCE) () DATA OR INFORMATION() FILE? ?
S2	4708544	TEMPLATE? ? OR FORM? ? OR SPREADSHEET? ? OR LAYOUT? ? OR TABLE? ?
S3	1409	FIXED(1W) FORMAT? ?
S4	11069926	MERG??? OR JOIN??? OR COMBIN? OR OVERLAY??? OR INTEGRAT? OR INSERT???
S5	623	S4(5N)S1(5N)S2
S6	106	S5(30N)FORMAT? ?
S7	66	RD (unique items)

7/3,K/1 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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02491669 SUPPLIER NUMBER: 72503477 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Customization of Library Service in a Cross-Platform Programming Environment.** (integration of library functions regardless of computer operating systems in use)  
Bregman, Alvan; Chan, Winnie S.  
Information Technology and Libraries, 20, 1, 21  
March, 2001  
ISSN: 0730-9295 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 5302 LINE COUNT: 00428

... or OCLC macro languages. The Mail Merge utility in Word is somewhat intricate to set up, involving many steps, not all of which are intuitive. **Templates** must be designed that will accept data in the desired **format**. **Data files** must be created that correspond in design to the **templates**. Once that is done, information in the **data files** can be **merged** into **templates**. We wanted to create reliable macros that untrained users could use to make spine labels.

Again timing was a problem with the Word macro. The...

7/3,K/2 (Item 2 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01978919 SUPPLIER NUMBER: 18655651 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Database reporting: turning your data into meaningful information.** (database reporting software) (includes related articles on Microsoft's Open Database Connectivity, and on reporting products and the Internet) (Software Review) (Evaluation)  
Campbell, Richard  
Data Based Advisor, v14, n10, p60(10)  
Oct, 1996  
DOCUMENT TYPE: Evaluation ISSN: 0740-5200 LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 7108 LINE COUNT: 00541

... with creating reports in Crystal Reports, creating reports in Info is a snap. A report wizard walks you through the process of selecting the ODBC **data source**, selecting the **tables** to use, and doing "Smart Linking" to **join** various tables together. The fields required and/or formulas are specified at that point, sort and group orders are set, and any filtering is done.

The resulting basic report **format** is displayed in a preview view, with a design view tab at the top of the form immediately available. Adding a graph is equally as...

7/3,K/3 (Item 3 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01974635 SUPPLIER NUMBER: 18618701  
**Variable data on digital presses: making progress.** (includes related article on variable printing) (Industry Trend or Event)  
Karsh, Arlene  
Seybold Report on Publishing Systems, v25, n22, p3(11)  
August 26, 1996  
ISSN: 0736-7260 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 8218 LINE COUNT: 00637

... Output. Each personalization channel defined on the layout is named and is linked to a file containing variable data of the same name. The fixed- **data file** or **layout** and the variable- **data files** are maintained separately on the system and are only **combined** during

printing.

Once the fixed layout file and associated variable files have been prepared, they must be processed into Indigo Layout **format** before being transferred from the Mac to the Sun server and control unit at the printing engine. The Indigo Layout Xtension automatically creates the individual...

7/3,K/4 (Item 4 from file: 275)

DIALOG(R) File 275:Gale Group Computer DB(TM)

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01826915 SUPPLIER NUMBER: 17184235 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Fast development using objects. (Microsoft Visual FoxPro for Windows)(includes related article on Wizards) (Software Review) (Evaluation)**

Rose, Chris

PC User, n256, p72(5)

April 5, 1995

DOCUMENT TYPE: Evaluation ISSN: 0263-5720 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 3213 LINE COUNT: 00263

... creates a report that groups records from a parent table with records from a child table.

- \* Label Wizard creates mailing labels to fit standard Avery **formats**.

- \* Graph Wizard creates a graph in Microsoft Graph displaying data from user's tables.

- \* Import Wizard brings data from other applications into new or existing Visual FoxPro 3.0 **tables**.

- \* Mail **Merge** Wizard creates a **data source** that a word processor can use in a mail merge.

- \* PivotTable Wizard sends data from Visual FoxPro to a Microsoft Excel pivot table, and optionally...

7/3,K/5 (Item 5 from file: 275)

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01702854 SUPPLIER NUMBER: 16247072 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Approach 3 aims for user desktops. (relational DBMS from Lotus) (Software Review) (includes a related article on Lotus SmartSuite's Approach component) (Evaluation)**

Gryphon, Robert

Data Based Advisor, v12, n9, p49(3)

Sept, 1994

DOCUMENT TYPE: Evaluation ISSN: 0740-5200rred organizational

structure, and Seer agreed to help customize its m LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2246 LINE COUNT: 00174

... SQL Server, Oracle SQL, and DB2 (DB2 requires a gateway). However, an ODBC PowerKey is included, which makes accessible any ODBC-compliant database server or **flat - file format**. You can **join tables** of different types without worrying too much about speed degradation. Approach actually has no unique database file **format** of its own--when you create a new database, simply choose which standard format (e.g. DBASE IV, Paradox) you want to use. You can...

7/3,K/6 (Item 6 from file: 275)

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01665129 SUPPLIER NUMBER: 15022404 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Lotus SmartSuite for Windows: Ami Pro for Windows. (Software Review)**

(evaluation of word processing features of Windows application suites in 'Suite Deals') (Evaluation)

... Rosen, Edward  
... Magazine, v13, n3, p148(2)  
... 1994

DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 953 LINE COUNT: 00070

... by using the Find and GoTo menus.

Ami Pro's merge functions are virtually effortless, with menus that guide you through all steps of creating **data files** and **form** letters. Ami Pro can extract **merge** records from most standard database and spreadsheet files, or use data from Lotus Organizer. If you store records in Ami Pro's native **data format**, you can create or modify them using a built-in database that looks like a card file.

NOTEWORTHY

Version 3.01 has been upgraded to...

7/3,K/7 (Item 7 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01599114 SUPPLIER NUMBER: 13752470 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**JetForm Merge has dynamic forms control. (JetForm Corp.'s forms generation software) (Brief Article) (Product Announcement)**  
Computing Canada, v19, n10, p48(1)  
May 10, 1993

DOCUMENT TYPE: Product Announcement ISSN: 0319-0161 LANGUAGE:  
ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 142 LINE COUNT: 00012

JetForm Merge 3.1 has a variety of commands that allow applications to control field and **form** sequencing, **data formats**, layered **data files**, graphics image **merge** and even the appearance of the **form** itself. Applications can also take advantage of JetForm's optimized printer drivers that give users fast throughput and access to all of the laser printer...

7/3,K/8 (Item 8 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01588573 SUPPLIER NUMBER: 13434634 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Back to the future with tape. (MacWEEK Special Report: Image Acquisition) (New Media) (Column)**  
Rosenthal, Steve  
MacWEEK, v7, n7, p44(1)  
Feb 15, 1993

DOCUMENT TYPE: Column ISSN: 0892-8118 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 627 LINE COUNT: 00046

... of a moderate-performance hard disk.

As with using CDs and other relatively slow devices, tape-based playback works best if you use the QuickTime **flat - file format** (the **form** that has all the movie elements **integrated** into one file) rather than the more flexible pointer **format**. Bigger buffers produce smoother video, but using virtual memory will seriously degrade movie continuity.

You still wouldn't want to use a tape-based approach...

7/3,K/9 (Item 9 from file: 275)  
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01586886 SUPPLIER NUMBER: 13484178 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**JetForm tool offers forms automation. (JetForm Merge 3.1) (News Briefs) (Brief Article) (Product Announcement)**

PC Week, v10, n9, p43(1)

March 8, 1993

DOCUMENT TYPE: Product Announcement

ISSN: 0740-1604

LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 145 LINE COUNT: 00012

... via its new Dynamic Forms Control (DFC) tool, said officials at the Waltham, Mass., forms-automation software company. With DFC, developers can control field and **form** sequencing as well as data **formats**, layered data files, graphics image **merge** and the **form**'s overall appearance.

Release 3.1 also provides a more flexible interface with support for many more command-line options, new data formatting features and...

7/3,K/10 (Item 10 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01580860 SUPPLIER NUMBER: 13317345 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Approach Software Corp.: Approach for Windows. (version 2.0) (Software

Review) (one of 10 evaluations of database management systems in

'Nonprogrammable Databases: Power Without Pain') (Evaluation)

Canter, Sheryl

PC Magazine, v12, n2, p286(3)

Jan 26, 1993

DOCUMENT TYPE: Evaluation

ISSN: 0888-8507

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1399 LINE COUNT: 00105

... Requires: 2MB RAM (4MB recommended), 2MB hard disk space (4MB recommended), Windows 3.x.

In short: Approach is an intuitively designed Windows database with full **table - join** capabilities. It provides native access to dBASE, FoxPro, and Paradox data files and can import data from numerous other **formats**. It can even import the result set from a query against a SQL database on a remote server. However, some peculiarities in its query functions...

7/3,K/11 (Item 11 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01580857 SUPPLIER NUMBER: 13317341 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Ace Software Corp.: AceFile 2.0 for Windows. (Software Review) (one of 10

evaluations of database management systems in 'Nonprogrammable Databases:

Power Without Pain') (Evaluation)

Beem, William

PC Magazine, v12, n2, p278(3)

Jan 26, 1993

DOCUMENT TYPE: Evaluation

ISSN: 0888-8507

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1113 LINE COUNT: 00085

... values to automatically increment to help avoid data entry errors.

But there are limitations: If you want to specify a social security or telephone number **format** for your field, you're out of luck.

NOT QUITE RELATIONAL

Although primarily intended as a **flat - file** product, AceFile permits one-to-one **table joins**. Macros are used to copy data from other tables into a field of an entry form or report. The downside of this technique is that...

7/3,K/12 (Item 12 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01536156 SUPPLIER NUMBER: 12648979 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
101 hot tips for Word for Windows. (Microsoft Corp.'s Word for Windows 2.0  
word processing software) (Tutorial)  
Barnard, George  
PC Computing, v5, n10, p122(22)  
Oct, 1992  
DOCUMENT TYPE: Tutorial ISSN: 0899-1847 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 12417 LINE COUNT: 00918

... the sample table in the Border box to remove them, and click on OK.  
(This step generally requires a bit of trial and error.) Word **formats** the  
**table** with lines under each row.

51

#### CONVERT SHORT DATA FILES TO TABLES

If your comma-delimited mail-merge data file is short, you'll  
find it much easier to proofread if you convert it to a word table. Just  
select the data file and choose...

7/3,K/13 (Item 13 from file: 275)  
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01509987 SUPPLIER NUMBER: 12161951 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Printing labels: choosing the software alternative. (Software Review) (five  
software-only products for label printing) (Evaluation)**  
Stone, M. David  
PC Magazine, v11, n9, p340(2)  
May 12, 1992  
DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 1591 LINE COUNT: 00119

... that will let you mix bar codes, text, and graphics, as well as add  
lines, boxes, and background shading. With it, you can rotate the **layout** ,  
**insert** data from up to two **data files** (in dBASE, .DIF,  
comma-separated variable, or .WK1 **formats** ) or input it via a bar-code  
reading wand, automatically increment or decrement fields by any value,  
automatically date and time stamp each label, and...

7/3,K/14 (Item 14 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01496580 SUPPLIER NUMBER: 11871583 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Ami Pro. (Lotus Development Corp.'s Ami Professional 2.0) (Software Review)  
(one of seven evaluations of Microsoft Windows word processing software  
packages in '7 Windows Word Processors: What You'll See is What You'll  
Want') (Evaluation)**  
Mendelson, Edward  
PC Magazine, v11, n4, p119(3)  
Feb 25, 1992  
DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 1542 LINE COUNT: 00115

... MACROS

Mail-merge isn't as effortless as in Word for Windows, but a menu lets  
you enter up to three conditions for a programmed **merge** . If you use a  
dBASE or a **spreadsheet** file as **data files** , you also have to create an  
Ami Pro file identifying the **format** and field names. You can use Ami Pro  
to fill in preprinted forms by choosing an option that prints only  
unprotected text entered in the...

7/3,K/15 (Item 15 from file: 275)



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01477017 SUPPLIER NUMBER: 12571689

**A notable merge: selecting records with WP Office. (using WordPerfect Office office automation software's Notebook flat file data base program) (Tutorial)**

Badger, Joe

WordPerfect Magazine, v4, n9, p41(5)

Sept, 1992

DOCUMENT TYPE: Tutorial

ISSN: 1042-5152

LANGUAGE: ENGLISH

RECORD TYPE: ABSTRACT

...ABSTRACT: is useful for solving some of the problems involved in managing secondary files for use with the Merge facility of the WordPerfect word processing software. **Merge** enables the rapid **combination** of a **form** letter with a **list** of **names** in the secondary file. It is often difficult, though, to check on information in that file. Notebook stores data in the WordPerfect secondary merge **format**, enables the labeling of each field and helps ensure that each record has the same number of fields. Creating a secondary file, sorting information by...

7/3,K/16 (Item 16 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01476609 SUPPLIER NUMBER: 11650936

**Gupta Quest offers a foolproof avenue to Windows SQL. (Gupta Technologies Inc.'s program development software for Microsoft Corp.'s Microsoft Windows 3.0 graphical user interface) (Software Review) (New!) (Evaluation)**

Powell, James E.

PC-Computing, v5, n1, p106(1)

Jan, 1992

DOCUMENT TYPE: Evaluation

ISSN: 0899-1847

LANGUAGE: ENGLISH

RECORD TYPE: ABSTRACT

...ABSTRACT: oes not require extensive knowledge of SQL. Users access most functions by using icons on the toolbar or by pointing and clicking on options in **list** boxes. **Data** can be viewed in **spreadsheet format** as **tables** or **joined tables**. Users also can design a data entry screen and view one record per screen, scrolling backwards and forwards using VCR-like buttons. Quest supports dynamic...

7/3,K/17 (Item 17 from file: 275)

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11466122 SUPPLIER NUMBER: 11465283 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Desktop publishing: low-cost CD ROM publishing to the corporate desktop.**

**(Meridian Data Inc.'s Personal Publisher, compact disc-read only memory)**

**(Product Announcement)**

EDGE: Work-Group Computing Report, v2, n74, p7(1)

Oct 21, 1991

DOCUMENT TYPE: Product Announcement

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 338 LINE COUNT: 00027

... based Meridian Data Inc. Monday introduced Personal Publisher, a newly designed publishing product that converts all types of business information to the standard ISO 9660 **format** necessary for publishing on CD ROM.

Priced at \$495 list, Personal Publisher allows anyone with a 386- or 486-based personal computer to **format** any **combination** of text, numeric and **spreadsheet data**, **source** and executable program files, or images, photos, illustrations, fonts, bit mapped pages and graphs and transfer the

formatted information to 4- and 8-millimeter tape...

7/3,K/18 (Item 18 from file: 275)  
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01462152 SUPPLIER NUMBER: 11465709 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Enclosing communications: Frame Technology's FrameMaker pulls documents together with tables and conditional text. (Product Watch) (Product Announcement)**  
Schoeniger, Eric  
DEC Professional, v10, n10, p22(1)  
Oct, 1991  
DOCUMENT TYPE: Product Announcement ISSN: 0744-9216 LANGUAGE:  
ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 542 LINE COUNT: 00044

... and conditional text, expanding its capabilities to solve a wider range of business and technical publishing needs.

This new version features an intelligent, cell-based **tables** feature for **integrating** statistical **data**, price **lists**, schedules, and **spreadsheet** and database information into a **format** that is easy to read. Tables functionality is accessed through a single menu. This lets you break tables across columns or pages, include text and...

7/3,K/19 (Item 19 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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11480874 SUPPLIER NUMBER: 11480874 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Form and content: 5 electronic forms packages. (Software Review) (overview for five evaluations of electronic forms software packages) (includes related articles on networking a forms-processing system, testing methodology and the Editors' Choice) (evaluation)**  
Betts, Kellyn; Perez, Wendy Dugas; Berline, Gary; Poor, Alfred; Jones, Mitt  
PC Magazine, v10, n19, p379(19)  
Nov 12, 1991  
DOCUMENT TYPE: evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 3704 LINE COUNT: 00286

... the applications that require them, bar codes are an available data type. All of the packages can build databases of their own, using standard file **formats** like .DBF, with the information they collect.

Some of these packages provide batch routines for filling in and printing **forms** from **data files**. The PerFORM Data **Merge** add-in (#49), for example, lets you fill in and print forms from within other applications or from the DOS command line. JetForm-Design goes...

7/3,K/20 (Item 20 from file: 275)  
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01454702 SUPPLIER NUMBER: 11440551 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Data Junction: exhaustive file translation. (Tools & Techniques Inc.'s Data Junction 4.0 file translation utility) (product announcement)**  
Atkinson, Peter G.  
EAS, v7, n10, p102(1)  
Oct, 1991  
DOCUMENT TYPE: product announcement ISSN: 8756-7334 LANGUAGE:  
ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 467 LINE COUNT: 00039

... Requires 640K of RAM; hard disk recommended 30-day money-back guarantee.

Standard Edition supports...

- \* All versions of 1-2-3 and Symphony
- \* 3 additional **spreadsheets**
- \* 12 databases
- \* 10 mail-merge and flat - file formats
- \* SBT

Professional Edition supports...

- \* All Standard Edition **formats**
- \* 3 additional **spreadsheets**
- \* 6 additional databases
- \* 2 record managers
- \* 1 additional flat - file format
- \* 9 minicomputer and mainframe **formats**

Advanced Edition supports...

- \* All Professional Edition **formats**
- \* 8 additional databases
- \* 1 additional record manager
- \* 1 additional application-specific **format**

7/3,K/21 (Item 21 from file: 275)  
 DIALOG(R)File 275:Gale Group Computer DB(TM)  
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1441676 SUPPLIER NUMBER: 10970104 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
 Frame Technology Corp. (FrameMaker 3.0 desktop publishing software)  
 (product announcement)  
 UNIX Review, v9, n7, p91(1)  
 July, 1991  
 DOCUMENT TYPE: product announcement ISSN: 0742-3136 LANGUAGE:  
 ENGLISH RECORD TYPE: FULLTEXT  
 WORD COUNT: 83 LINE COUNT: 00006

... by Frame Technology Corp. Priced at \$995 for Apple Macintosh and Next computers and \$2500 for UNIX workstations, FrameMaker 3.0 offers a cell-based **tables** feature for **integrating** statistical **data**, price **lists**, schedules, and other **information** into an easy-to-read **format**. It also features conditional text capabilities for creating multiple variations of documents using one base document.  
 Frame, San Jose, CA. 408-433-3311.

7/3,K/22 (Item 22 from file: 275)  
 DIALOG(R)File 275:Gale Group Computer DB(TM)  
 (c) 2004 The Gale Group. All rts. reserv.

01423666 SUPPLIER NUMBER: 10486398 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
 Workstation publishing: Frame Technology announces FrameMaker 3.0 with **tables**, conditional text. (desktop publishing software) (product announcement)  
 EDGE: Work-Group Computing Report, v2, n42, p32(1)  
 March 11, 1991  
 DOCUMENT TYPE: product announcement LANGUAGE: ENGLISH  
 RECORD TYPE: FULLTEXT  
 WORD COUNT: 884 LINE COUNT: 00074

... The floating license price on all UNIX workstations is \$2,500.  
 The key areas on enhancements in FrameMaker 3.0 include:  
 -- An "intelligent" cell-based **tables** feature for **integrating** statistical **data**, price **lists**, schedules, **spreadsheet** and database information into an attractive, easy-to-read **format**. All tables functionality is accessed through a single, easy-to-learn menu and allows users to break tables cross columns or pages, to include text...

7/3,K/23 (Item 23 from file: 275)  
 DIALOG(R)File 275:Gale Group Computer DB(TM)  
 (c) 2004 The Gale Group. All rts. reserv.

01401489 SUPPLIER NUMBER: 11564124

Data access tool creates multiplatform links. (Dimensional Insight Inc.)

Lindquist, Christopher

Computerworld, v25, n48, p41(1)

Dec 2, 1991

ISSN: 0010-4841

LANGUAGE: ENGLISH

RECORD TYPE: ABSTRACT

ABSTRACT: Dimensional Insight Inc announces Windows and Unix versions of its Crosstarget data analysis software, a free- **form** , object-oriented tool that accepts **raw data** from different sources and **integrates** and **formats** it for use. Crosstarget does not require users to program in predefined links because it uses a 'builder' that compresses, indexes and stores information. Benefits...

7/3,K/24 (Item 24 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01386708 SUPPLIER NUMBER: 09711009 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Lotus Development Corp.: Ami 1.2. (Software Review) (one of five

evaluations of Microsoft Windows word processors in 'Windows word processing grows up') (evaluation)

Brown, Bruce

PC Week, v7, n51, p53(1)

Dec 24, 1990

DOCUMENT TYPE: evaluation

ISSN: 0740-1604

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 511 LINE COUNT: 00040

... This flexibility is a benefit, but one that may not be used often by many users.

Ami supports one- and two-way DDE, and can **integrate** graphics in text files, **merge forms** with **data files** , and display and print, though not edit, files created with Ami Professional using that more robust program's advanced features. A wide variety of file **formats** are supported for both importing and exporting files.

AMI's documentation is helpful, but not as complete as that provided with Legacy or Word for...

7/3,K/25 (Item 25 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

01344821 SUPPLIER NUMBER: 08066890 (USE FORMAT 7 OR 9 FOR FULL TEXT)

1stDESK System 4.1 bundles five programs.

Norr, Henry; Forbes, Jim

MacWEEK, v4, n2, p16(1)

Jan 16, 1990

ISSN: 0892-8118

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 534 LINE COUNT: 00042

... forms scanned from hard copy or created with Mac graphics applications into data entry forms. The program can read files in MacPaint, TIFF and PICT **formats** , according to the company.

1stSCAN identifies any box or underlined area as a field; data can be typed or **merged** into the **form** to add to an existing 1stTEAM-compatible **data file** or to create a new one. Subject to disk space limitations, the program can handle up to 2 billion records, the company said.

While it...

7/3,K/26 (Item 26 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01316212 SUPPLIER NUMBER: 07971662 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Kerning: for the choosy typesetter; kerning utilities let users work around  
the 'problem pairs' inherent to desktop publishing. (Software Review)  
(includes related article summarizing kerning utilities) (evaluation)  
Fraser, Bruce  
MacWEEK, v3, n44, p59(3)  
Dec 12, 1989  
DOCUMENT TYPE: evaluation ISSN: 0892-8118 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 2686 LINE COUNT: 00202

... Rite does not read data directly from AFM files, but a separate  
utility, The File Buckle, converts kerning values from AFM files into  
Kern-Rite data file format. Kern-Rite offers the same table -  
merging options as MacKern.  
Kern-Rite also lets you change the font ID and convert FONT resources  
to NFNTs. Again, this subject is not adequately covered...

7/3,K/27 (Item 27 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

01312000 SUPPLIER NUMBER: 07795112 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
WordMaker fills entry-level WP niche. (WordMaker 1.0.1 from New Horizons  
Software) (Software Review) (word processing) (evaluation)  
Klatzkin, Dennis  
MacWEEK, v3, n34, p62(2)  
Sept 26, 1989  
DOCUMENT TYPE: evaluation ISSN: 0892-8118 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 984 LINE COUNT: 00079

... check your spelling interactively as you type or perform an  
analysis on a complete selection or document. WordMaker also has a simple  
but capable print merge feature for generating form letters from a  
template document and delimited data list.  
WordMaker can open up to 10 windows simultaneously. It can load and  
save both MacWrite and text files, as well as its own document and  
stationery file formats. However, the program handles embedded graphics  
quite differently than MacWrite; in WordMaker graphics are independent of  
the text and can be repositioned to any location...

7/3,K/28 (Item 28 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

01288900 SUPPLIER NUMBER: 07064850 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Power user. (column)  
Stark, Craig L.  
PC Magazine, v8, n6, p317(3)  
March 28, 1989  
DOCUMENT TYPE: column ISSN: 0888-8507 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT  
WORD COUNT: 1845 LINE COUNT: 00135

... macro that converts  
comma-delimited ASCII database  
files to WordPerfect merge files When I switched to WordPerfect, I  
could no longer use the ASCII-delimited data files created by dBASE's  
COPY DELIMITED command for form-letter merging. WordPerfect uses a  
different format.  
In an ASCII-delimited file, fields are separated by commas and each  
record is terminated by a hard carriage return. Character fields are  
enclosed in...

7/3,K/29 (Item 29 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

01261497 SUPPLIER NUMBER: 07688012 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Scan this story and the pictures, too. (Caere Corporations's OmniPage software is a breakthrough for scanners.) (product announcement)**  
Woods, Kenan  
PC-Computing, v1, n4, p42(1)  
Nov, 1988  
DOCUMENT TYPE: product announcement ISSN: 0899-1847 LANGUAGE:  
ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 325 LINE COUNT: 00024

... a Tag Image File Format (TIFF) file. These files can then be edited, searched, deleted, or copied and pasted into 16 popular word processing file **formats**, including WordPerfect, WordStar, Microsoft Word, and ASCII files. You can also scan a **list of names and addresses**, edit the **list**, and **merge** it into a 1-2-3 or Excel **spreadsheet** or a dBASE database.

Currently, OmniPage includes drivers for the AppleScanner, Hewlett-Packard's Scanjet, and Canon's IX-12 scanner. These drivers allow the scanner...

7/3,K/30 (Item 30 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

01191909 SUPPLIER NUMBER: 05072875  
**Sign Up with AppleWorks. (the AppleWorks database template, Sign Up)**  
Goodrum, David; Robbins, Joel  
inCider, v5, n1, p102(4)  
Jan, 1987  
ISSN: 0740-0101 LANGUAGE: ENGLISH RECORD TYPE: ABSTRACT

CAPTIONS: Creating the AM **LISTS** report **format**. (chart); **Information** for four more possible participants. ( **table** ); AppleWorks screen during **insertion** of first new record. (chart); Customizing the Sign Up record layout for your screen. (chart); Creating various LABEL report **formats**. (chart); Creating the FACT SHEET report **format**. (chart)

7/3,K/31 (Item 31 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

01079012 SUPPLIER NUMBER: 00546790  
**Bent on Business: Talking to Yourself.**  
Hau, G.R.  
inCider, v2, n5, p106-107  
May, 1984  
DOCUMENT TYPE: column ISSN: 0740-0101 LANGUAGE: ENGLISH  
RECORD TYPE: ABSTRACT

...ABSTRACT: If microcomputers cannot use truly integrated software, there is a partial solution to this problem. The problem can be approached by using the Data Interchange **Format** Process, DIF files. Some example applications to use DIF files are: **integrating spreadsheet** information with a graphics package, or **combining customer data files** with a word processing program.

7/3,K/32 (Item 1 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod. Annou. (R)  
(c) 2004 The Gale Group. All rts. reserv.

03466467 Supplier Number: 103446371 (USE FORMAT 7 FOR FULLTEXT)

**Panasonic Deploys E2open Multi-Company Process Management Solutions To  
Integrate Customers and Partners; In U.S., Panasonic Industrial Company  
Leverages E2open to Integrate Processes With Trading Partners, Logistics  
Providers.**

PR Newswire, pSFTU10517062003

June 17, 2003

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 666

... business partners. E2open's any-to-any data transformation capabilities allow Panasonic to use custom XML documents and partners to use their choice of electronic **formats** -- including EDI, XML, **flat file** or Excel **spreadsheet** -- to seamlessly **integrate** their processes with each other via E2open.

The solution enables real-time supply chain transactions with end-to-end data synchronization and visibility, improved information...

7/3,K/33 (Item 2 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

(c) 2004 The Gale Group. All rts. reserv.

03445641 Supplier Number: 102037905 (USE FORMAT 7 FOR FULLTEXT)

**Software AG's PowerLynX Retirement Provides Interactive Communications  
Management for Public Retirement Systems.**

Business Wire, p5631

May 20, 2003

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 879

... upon Software AG's recently announced PowerLynX client communications management solution.

Integrating with a variety of back-office systems, PowerLynX automatically and in real-time **combines** modifiable document **templates** with **data**, content and distribution **list information** to create personalized documents that can appear to the recipient as emails, Web pages, mobile messages, dashboards, alerts or other **formats**.

The recipient can interact with the document through interfaces such as pop-ups, drill-down menus and response mechanisms. PowerLynX enables the sender to dynamically...

7/3,K/34 (Item 3 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

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02689363 Supplier Number: 66181970 (USE FORMAT 7 FOR FULLTEXT)

**EzeeNet Provides Unique eContent Integration Technology To Automate  
CareerBuilder Network's Job Posting Process.**

Business Wire, p2196

Oct 18, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 620

... based verification process."

About EzeeNet.com

EzeeNet specializes in aggregating and integrating content on the web into XML data. Its breakthrough XML Rule-based eContent **Integration** Technology can extract content from any **format** ( **spreadsheets**, databases, **flat files**, HTML, XML) and aggregate it into a single unified XML **format**. EzeeNet's applications are primarily used in the spheres of online recruiting, financial, automotive, chemical, pharma and healthcare as well as other industry verticals. In...

7/3,K/35 (Item 4 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

02542776 Supplier Number: 62817854 (USE FORMAT 7 FOR FULLTEXT)  
**Luxtron Provides Easy Data Acquisition and Analysis with TrueTemp Software.**  
Business Wire, p0326  
June 19, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 313

... and curve fitting. The program's flexible graphing functions allow custom labels and colors. Charts can be exported as .wmf, .bmp, .jpg, or .png file **formats** for easy **insertion** into documents. All **data files** logged are compatible with **spreadsheet** programs for further analysis.

Compatible with most LUXTRON thermometry systems (including Accufiber(TM) Models 100 and 10, and Fluoroptic(TM) 790 and 504), the TrueTemp...

7/3,K/36 (Item 5 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01372470 Supplier Number: 46326492 (USE FORMAT 7 FOR FULLTEXT)  
**F3 SOFTWARE ANNOUNCES F3 MERGE; COST-EFFECTIVE, FORM PRINTING SOLUTION FOR DISTRIBUTED APPLICATIONS**  
PR Newswire, p0423NETU015  
April 23, 1996  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1174

... the expense associated with ordering, storing, using and routing pre-printed paper forms. With F3 Merge, customers can take any file created in standard PCL **format** and **merge** it with a variable **data file**. The electronic **forms** can include a variety of **form** elements including logos, bar codes and graphics. In addition, when new business processes are adopted, existing form templates can be changed online and reused. In...

7/3,K/37 (Item 6 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01217152 Supplier Number: 43792205 (USE FORMAT 7 FOR FULLTEXT)  
**UNISYS CHOOSES JETFORM FOR FORMS AUTOMATION**  
News Release, p1  
April 26, 1993  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 459

... to replace pre-printed forms with more sophisticated electronic versions. JetForm Merge with DFChas a variety of commands that allow applications to control field and **form** sequencing, data **formats**, layered **data files**, graphics image **merge**, and even the appearance of the **form** itself. In addition, the application can take advantage of JetForm's optimized printer drivers that give users fast throughput and access to all of the...

7/3,K/38 (Item 7 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.



01212841 Supplier Number: 43661529 (USE FORMAT 7 FOR FULLTEXT)  
JETFORM ANNOUNCES DYNAMIC FORMS CONTROL AS PART OF JETFORM MERGE RELEASE

3.1

News Release, p1

Feb 22, 1993

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 722

... printed forms with more sophisticated electronic versions. JetForm Merge 3.1 with DFC has a variety of commands that allow applications to control field and **form** sequencing, data **formats** , layered **data files** , graphics image merge , and even the appearance of the **form** itself. In addition, the application can take advantage of JetForm's optimized printer drivers that give users fast throughput and access to all of the...

7/3,K/39 (Item 8 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

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01196567 Supplier Number: 43125935 (USE FORMAT 7 FOR FULLTEXT)

DESIGNSTATION/400 OFFERS EASY WYSIWYG ELECTRONIC FORMS DESIGN AND THE POWER OF YOUR AS/400

News Release, p1

July 2, 1992

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 407

... Create complex forms and labels on your IBM PC, with direct access to your AS/400.

- o Full barcode support, in rotated or non-rotated **format** .
- o **Integrates** fully with FormsXpress on the AS/400. **Merge forms** and labels with host **data files** on the AS/400.
- o Toolbox contains all the required design tools (text, boxes, lines etc.)
- o Optional digitizer pad makes entering existing forms and...

7/3,K/40 (Item 9 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

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01156700 Supplier Number: 41908733 (USE FORMAT 7 FOR FULLTEXT)

Frame Technology Announces FrameMaker (R) 3.0 with Tables, Conditional Text

News Release, p1

March 3, 1991

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 822

... FrameMaker's intuitive interface, and file compatibility across multiple platforms."

The key areas of enhancements in FrameMaker 3.0 include:

- An "intelligent", structured tablespackage for **integrating** statistical **data** , comparison charts, price **lists** , schedules, **spreadsheet**

and database information into an attractive, easy-to-read  
format . All tables functionality is accessed through a single, easy-  
to-learn menu and includes features such as the ability to have  
tables break across columns...

7/3,K/41 (Item 10 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2004 The Gale Group. All rts. reserv.

01003873 Supplier Number: 39532614 (USE FORMAT 7 FOR FULLTEXT)  
R SYSTEMS ANNOUNCES ENHANCED WORD PROCESSING SOFTWARE PROGRAM PORTABLE TO  
DOS-, UNIX-, XENIX-, AND RM/COS-BASED SYSTEMS  
PR Newswire, pN/A  
May 28, 1985  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1681

... MAILMERGE  
Augmented with mailmerge capabilities, R Word generates mail lists,  
and personalized form letters. The user can access the program's  
database to create a list of clients' names and addresses, then  
merge  
this information with form letters for mass mailing.  
  
In addition, R Word's file conversion capability lets the user  
convert any ASCII file into an R Word format  
Thus, information from  
a dBASE II file, for example, can be inserted into an R Word document  
and later merged into a final report form...  
...MAILMERGE  
Augmented with mailmerge capabilities, R Word generates mail lists,  
and personalized form letters. The user can access the program's  
database to create a list of clients' names and addresses, then  
merge  
this information with form letters for mass mailing.  
In addition, R Word's file conversion capability lets the user  
convert any ASCII file into an R Word format  
Thus, information from  
a dBASE II file, for example, can be inserted into an R Word document  
and later merged into a final report form...

7/3,K/42 (Item 1 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

03097006 Supplier Number: 46333133 (USE FORMAT 7 FOR FULLTEXT)  
Seen and Heard at LegalTech  
Law Office Technology Review, v5, n1, pN/A  
April 26, 1996  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 1491

... design module, but the company was showing version 3.0 of its  
HotDocs document assembly application, a long list of free legal forms in  
HotDocs format , and what looks to be a rather hot "forms" application  
which will let the user fill out an electronic analog of a printed form ,  
instead of digging out the typewriter. The program integrates with  
HotDocs data files for what might be an invaluable tool once it is  
available in the next couple of months. Call Capsoft at 801-7630-3900.  
[Another Legal...

7/3,K/43 (Item 2 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

03031481      Supplier Number: 46189992 (USE FORMAT 7 FOR FULLTEXT)  
**Tracking Transcripts and Documents; Summation for Windows**  
Law Office Technology Review, v5, pN/A  
March 1, 1996  
Language: English      Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count:      1509

...      form to accommodate the changes.

We had only one person entering data, but it should be possible to create multiple document lists using the same **format**, and then merging them together into the case database as long as the document number or other unique identifier is not repeated within the **merged lists**. WinSumm helps **data** entry both with lookup **tables** for things like names and issues, but also with linked fields and AutoDuplicate fields which makes it unnecessary to re-enter information  
Of course, documents...

7/3,K/44      (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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04301129      Supplier Number: 46304091 (USE FORMAT 7 FOR FULLTEXT)  
**SPSS boosted by 32-bit makeover: New chart and table capabilities among improvements**  
InfoWorld, p122  
April 15, 1996  
Language: English      Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count:      1143

...      with the Base System. It gave me the full complement of data management facilities, letting me import and export files in common spreadsheet and database **formats**, peruse my data in the **spreadsheet** editor, build native- **format** SPSS files, and split, **merge**, and transpose **data files**. Not tested here was SPSS's ODBC compatibility for accessing information from multiple databases.

After I had created my initial data files, I could transform...

7/3,K/45      (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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01984807      Supplier Number: 42542277 (USE FORMAT 7 FOR FULLTEXT)  
**Frame Introduces FrameMaker 3.0 For NeXT**  
Computer Reseller News, pc27  
Nov 25, 1991  
Language: English      Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count:      223

...      graphics, equation editing, hypertext and structured document tools into one integrated package. Key enhancements in FrameMaker 3.0 for NeXT include:

An intelligent, cell-based **tables** features for **integrating** statistical **data**, price **lists**, schedules, **spreadsheets** and **data** base information into an easy-to-read **format**. Working through a single menu, users can break tables across columns or pages, paste text and graphics and create and edit tables without switching modes...

7/3,K/46      (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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01290231 Supplier Number: 41508236

**CIE AMERICA ANNOUNCES LOWEST-PRICED QMS MAGNUM EMULATION FOR ENHANCED BAR CODE CAPABILITIES ON CI-1000 LINE PRINTER**

News Release, p1

August 23, 1990

Language: English Record Type: Abstract

Document Type: Magazine/Journal; Trade

**ABSTRACT:**

...emulation enhances the design and creation of bar codes and electronic forms. Simple print commands on the CI-1000 allow the user to quickly design **forms**, labels and bar code **formats**. Variable **data files** can be **overlayed** onto a **form** and printed on a single pass using QMS Magnum emulation. Bar codes and their corresponding letters can be printed in extra-large, oversize **formats** for shipping and receiving departments using hand-held and moving-beam scanners, or for warehouse workers needing to see the human-readable portion of the...

7/3,K/47 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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14522622 SUPPLIER NUMBER: 82323291 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**2002 Non-Profit Software Guide. (Software Guide).(list of software currently available for non-profit organizations) (Buyers Guide)**

Fund Raising Management, 32, 8, 25(16)

Oct, 2001

DOCUMENT TYPE: Buyers Guide

ISSN: 0016-268X

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 11213 LINE COUNT: 00982

... record unlimited contacts (letter, telephone, meetings, etc.) with donors, members, and major gift prospects; point-and-click segmentation and preparation of personalized targeted mailings including **merge** files, labels, envelopes, and E-mail distribution **lists**; ability to transfer **data** to **spreadsheet**, accounting, word processing, and ASCII **format** for external distribution.

System Specifications: IBM-compatible, Pentium 266 or better with 32MB RAM (64MB recommended); Windows 95, 98, ME, 2000, NT or higher; 7...

7/3,K/48 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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08605109 SUPPLIER NUMBER: 18203176 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**SPSS boosted by 32-bit makeover; new chart and table capabilities among improvements. (SPSS Inc's SPSS for Windows 7.0 statistics software) (Software Review) (Evaluation)**

Fridlund, Alan J.

InfoWorld, v18, n16, p122(1)

April 15, 1996

DOCUMENT TYPE: Evaluation

ISSN: 0199-6649

LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1204 LINE COUNT: 00095

...ABSTRACT: System for \$695 or for thousands of dollars for the whole system. The Base System performs file import and export in common spreadsheet and database **formats**, scans data as a **spreadsheet** editor, creates native-**format** SPSS files and **merges**, transposes and splits **data files**. SPSS is virtually the ideal customizable report-on-demand generator but lacks fancy abilities such as placing charts within texts. Its output is strictly linear...

... with the Base System. It gave me the full complement of data management facilities, letting me import and export files in common spreadsheet and database **formats**, peruse my data in the **spreadsheet**

editor, build native- **format** SPSS files, and split, **merge** , and transpose **data files** . Not tested here was SPSS's ODBC compatibility for accessing information from multiple databases.

After I had created my initial data files, I could transform...

7/3,K/49 (Item 3 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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07652591 SUPPLIER NUMBER: 16026817 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Claris goes relational with FileMaker Pro 3.0. (Brief Article) (Product Announcement)**  
Ricciuti, Mike  
InfoWorld, v17, n2, p27(1)  
Jan 9, 1995  
DOCUMENT TYPE: Brief Article Product Announcement ISSN: 0199-6649  
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 331 LINE COUNT: 00026

... Claris has been unable to compete effectively against Access, the Windows market leader, or other Windows databases because it stores data in a less flexible, **flat - file format** .

Although relational databases use multiple **joined tables** , **flat - file** databases store all data in a single **table** , which can easily become unwieldy, especially for large applications.

Some users have stuck to flat-file databases such as FileMaker and Symantec Corp.'s Q...

7/3,K/50 (Item 4 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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06400180 SUPPLIER NUMBER: 13472220 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**JetForm Merge 3.1 sports more flexible interface. (forms generation software) (Brief Article) (Product Announcement)**  
Hammett, Jim  
InfoWorld, v15, n9, p19(1)  
March 1, 1993  
DOCUMENT TYPE: Product Announcement ISSN: 0199-6649 LANGUAGE:  
ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 196 LINE COUNT: 00015

... will be released this week.

The product's Dynamic Forms Control feature gives corporate developers a variety of commands that let applications control field and **form** sequencing, data **formats** , layered **data files** , graphics image **merge** , and the appearance of the **form** itself, according to the company.

Beta users like the more flexible interface, new data formatting features, and more precise control of the laser printer.  
Printing...

7/3,K/51 (Item 5 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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05872028 SUPPLIER NUMBER: 12100742 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Personal Publisher offers support for Philips recordable drive. (software from Meridian Data Inc.)**  
Information Today, v9, n4, p27(1)  
April, 1992  
ISSN: 8755-6286 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 355 LINE COUNT: 00029

Personal Publisher is a newly designed publishing product that converts all types of business information to the standard ISO 9660 **format**

necessary for publishing on CD-ROM. Personal Publisher allows anyone with a 386- or 486-based personal computer to **format** any **combination** of text, numeric and **spreadsheet data**, **source** and executable program files, or images, photos, illustrations, fonts, bit mapped pages, and graphs and transfer the formatted information to four and eight millimeter tape...

7/3,K/52 (Item 6 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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05804727 SUPPLIER NUMBER: 11901078 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Meridian introduces Personal Publisher software. (Product Announcement)**  
**(Brief Article)**

CD-ROM Professional, v5, n2, p97(1)  
March, 1992

DOCUMENT TYPE: Brief Article ISSN: 1049-0833 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 244 LINE COUNT: 00018

TEXT:

Meridian Data, Inc., has introduced a new software product called Personal Publisher, which converts all types of business information to ISO 9660 **format**. Priced at \$495 list, Personal Publisher allows anyone with a 386- or 486-based PC to **format** any **combination** of text, numeric and **spreadsheet data**, **source** and executable program files, or images, photos, illustrations, fonts, bit mapped pages and graphs, and transfer the formatted information to four and eight millimeter tape...

7/3,K/53 (Item 7 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

05800918 SUPPLIER NUMBER: 11882522 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**TM/1 - a relational spreadsheet. (Software Review) (Strategic Management Software Review) (Evaluation)**

Sterling, John W.

Planning Review (a publication of the Planning Forum), v20, n1, p29(5)

Jan-Feb, 1992

DOCUMENT TYPE: Evaluation ISSN: 0094-064X LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2921 LINE COUNT: 00248

... with the tabular nature of spreadsheets. Data is stored independently in tables. Data can then be accessed and analyzed within worksheets, where formulas and reporting **formats** can be manipulated without threatening the integrity of the **raw data**.

Data **tables** are created by **combining** user-defined dimensions; a minimum of two dimensions are needed to create a table. Worksheets in turn interface directly with the data tables. Using the...

7/3,K/54 (Item 8 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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05862192 SUPPLIER NUMBER: 11691201 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Worlds of discovery at CD-ROM Expo. (CD-ROM Update) (Column)**

Lunin, Lois F.

Information Today, v8, n11, p18(3)

Dec, 1991

DOCUMENT TYPE: Column ISSN: 8755-6286 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 2219 LINE COUNT: 00177

... 000 is a serious consideration.

Meridian Data also introduced Personal Publisher, a product that converts all types of business information to the standard ISO 9660 **format** necessary for publishing on CD-ROM. It allows anyone with a 386 or 486-based personal computer to **format** any **combination** of text, numeric and **spreadsheet data**, **source** and executable program files, or images, photos, illustrations, fonts, bit-mapped pages and graphs to transfer the formatted information to tape, hard disks, or CD...

7/3,K/55 (Item 9 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

04522968 SUPPLIER NUMBER: 08280318 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Ashton-Tate announces alliance with Mac creations.**  
PR Newswire, 0327LA006  
March 27, 1990  
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 759 LINE COUNT: 00065

... to automatically re-size by rows or columns.  
Tables can be created by directly typing the data or by reading in an existing text or **spreadsheet data file**. A finished **table** is easily inserted into a FullWrite Professional document by saving it using Tycho's "FullWrite clipboard" **format** and pasting it directly into the FullWrite document.  
Price, Availability, Support:  
Registered Full-Write Professional users may purchase the Tycho Table Maker for \$12 by...

7/3,K/56 (Item 10 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

03505061 SUPPLIER NUMBER: 06308664 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Taking advantage of templates. (The 1988 Guide to Desktop Publishing for PC-compatible Systems)**  
Burns, Diane; Venit, S.  
Personal Computing, v12, n4, pS28(5)  
April, 1988  
ISSN: 0192-5490 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 2531 LINE COUNT: 00194

... system, you can use the report-writing feature of the data program, or the mail-merge feature of some word processing programs, to define the **format** for printing the data directly from the spreadsheet or database. By this method, all character and paragraph formatting is specified in the report **form** or mail-merge **form**--not in the **data files** themselves. The **template** is the **merge** file that specifies the page **layout** and the arrangement of the data on the page.  
OVERHEAD TRANSPARENCIES,  
TABLES, AND CHARTS  
We tend to associate desktop publishing with reports and newsletters, but...

7/3,K/57 (Item 1 from file: 624)  
DIALOG(R)File 624:McGraw-Hill Publications  
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

0550176  
**Friendly Word Processing for Unix : Lotus' Ami Pro 3.0, the first PC Windows-based word processor for the Unix market, can make some writing tasks child's play. But don't expect to use it to produce technical documentation**  
Unix World's Open Computing February, 1994; Pg 61; Vol. 11, No. 2  
Journal Code: UNIX ISSN: 0739-5922

Section Heading: FIRST LOOK

Word Count: 2,124 \*Full text available in Formats 5, 7 and 9\*

BYLINE:

Mike Burgard

TEXT:

...the menu. Other context-specific choices appear when you use Outline and Image Processing modes.

Mail merge is another noteworthy feature of Ami Pro. Mail **merge** is a macro that gives you a dialog box to specify **data files** and field names to **merge** into documents. This **form**-based **merge** system is a much more helpful tool than merge programs that require typing in obscure codes or **formats**.

Online help is available from nearly any dialog box. It closely resembles Windows-based hypertext, with the ability to search for keywords and go backward...

7/3,K/58 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01194528 98-43923

**SPSS boosted by 32-bit makeover**

Fridlund, Alan J

InfoWorld v18n16 PP: 122 Apr 15, 1996

ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 994

...TEXT: with the Base System. It gave me the full complement of data management facilities, letting me import and export files in common spreadsheet and database **formats**, peruse my data in the **spreadsheet** editor, build nativeformat SPSS files, and split, **merge**, and transpose **data files**. Not tested here was SPSS's ODBC compatibility for accessing information from multiple databases.

After I had created my initial data files, I could transform...

7/3,K/59 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01076743 97-26137

**1995 software guide: Conveying the message faster, more efficiently**

Anonymous

Direct Marketing v58n2 PP: 46-56 Jun 1995

ISSN: 0012-3188 JRNL CODE: DIM

WORD COUNT: 6019

...TEXT: postal bar codes, even serial numbers. AddressMate will manage many different address lists. Users can print directly from the lists on envelopes and labels, or **merge** the **addresses** into **form** letters. **Lists** are saved in a Paradox compatible **format** and users can import dBase, Paradox, comma separated, and ASCII lists from any other program. Exporting is easy too. Operating Environment(s): MACINTOSH List Price...

7/3,K/60 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00859926 95-09318

**Auditors' knowledge organization: Observations from audit practice and their implications**



Boydard, Jean C; Graham, Lynford E Jr  
Auditing: A Journal of Practice & Theory v13n1 PP: 73-83 Spring 1994  
ISSN: 0278-0380 JRNL CODE: APT  
WORD COUNT: 6523

...TEXT: information should be gathered, but also the type of question best able to elicit that information (e.g., true-false, multiple choice, selection from a list, data insertion, etc.) and the logical grouping of questions. Various forms of the questions were field-tested with C & L audit staff. One format asked respondents to indicate level of agreement with a statement, using a Likert-type scale ("strongly agree, agree, disagree, strongly disagree"), as in the following...

7/3,K/61 (Item 4 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00577440 91-51787  
**Lotus Leads Word Processing Revolution**  
Lombardi, John  
InfoWorld v13n41 PP: 105, 107 Oct 14, 1991  
ISSN: 0199-6649 JRNL CODE: IFW  
WORD COUNT: 2171

...TEXT: do labels easily, and the program skips bad records without a hitch. In addition, Ami produces lists, and it handles form letters. The program automatically formats the finished form letter according to the applied paragraph style. Mail merge will accept data files from common database formats. You can include graphics in merged documents, tables, and other Ami objects. We rate mail merge very good.

Layout: As you might expect, Ami Pro 2.0 supports an endless series of layout...

7/3,K/62 (Item 5 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00394538 88-11371  
**Let a Computer Ease Your Audit Tasks**  
Radziewicz, Frank; McWilliams, Carolyn  
Computers in Accounting v4n2 PP: 60-70 Mar 1988  
ISSN: 0740-7270 JRNL CODE: CIA

...ABSTRACT: or modify the AICPA's general audit programs. Second, Interactive Data Extraction and Analysis is an excellent data-manipulating utility that permits auditors to translate data files to or from word processors, relational databases, spreadsheets, and integrated accounting systems using a number of data formats. Third, McGraw Hill's Statistical Sampling Software for Auditing and Accounting provides auditors with a variety of individual programs for assistance with compliance and alternative...

7/3,K/63 (Item 1 from file: 647)  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2004 CMP Media, LLC. All rts. reserv.

01036605 CMP ACCESSION NUMBER: WIN19941101S0063  
**New Life for Old DOS Database** (Alpha Five)  
Rich Castagna  
WINDOWS MAGAZINE, 1994, n 51, PG108  
PUBLICATION DATE: 941101  
JOURNAL CODE: WIN LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: First Impressions

WORD COUNT: 1278

... the records while leaving the structure intact. From the same dialog, you can set validation rules for data entry, too. The Apps tab lets you **combine data files , forms ,** reports and so forth to create applications. You also can access an editor to write scripts in Alpha Five's Xbasic language, and convert files from the Alpha Four **format .**

Creating a database involves little more than filling in a spreadsheet with field names, types and lengths. It's further simplified by pull-down lists...

7/3,K/64 (Item 2 from file: 647)  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2004 CMP Media, LLC. All rts. reserv.

00516012 CMP ACCESSION NUMBER: WIN19920401S0162

**Five Affordable Windows Word Processors**

Nancy Louis

WINDOWS MAGAZINE, 1992, n 303 , 112

PUBLICATION DATE: 920401

JOURNAL CODE: WIN LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: Reviews

WORD COUNT: 3234

... DCA/RFT , Rich Text Format, ASCII text and WordPerfect 5.1 files. You can import graphics from TIFF, PCX, Lotus PIC, CGM, and Windows bitmapped **formats .** Lotus Write, Microsoft Works and Professional Write PLUS also convert to **spreadsheets** and databases. All can handle mail **merge** with **data files** created within each program as well as with external databases in ASCII-delimited files, but none can sort merged data.

DDE and file linking can...

7/3,K/65 (Item 1 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
(c) 2004 IDG Communications. All rts. reserv.

073473

**Briefs**

**r**

Byline: n/a

Journal: Computerworld Page Number: 75

Publication Date: March 29, 1999

Word Count: 339 Line Count: 38

Text:

...calluna.com

Oracle DataAnalysis Tool

Hardball Software Inc. is shipping ViewShark 2.0, software designed to allow users to examine data in Oracle Corp. databases, **merge** data from multiple **tables** and save it in a variety of **flat - file formats ,** including Excel and HTML, the Internet programming language.

The software costs \$5,000 for 10 concurrent users.

www.hardballsw.com

MQSeries ToolFor Alpha

Customers running...

7/3,K/66 (Item 2 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
(c) 2004 IDG Communications. All rts. reserv.

014211

**software applications packdages**

Journal: Computerworld Page Number: 46

Publication Date: March 18, 1991  
Word Count: 1142 Line Count: 82

Text:

Frame Technology Corp. has announced the latest version of its workstation publishing software package.

Framemaker Version 3.0 includes intelligent **tables** that can be used to **integrate** statistical **data** , price **lists** , schedules and **spreadsheet** and database information in an easily readable **format** . Conditional text capabilities allow users to create multiple variations of documents from one base document.